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THE ROOTS, VERB-FORMS, AND PRIMARY DERIVATIVES OF THE SANSKRIT LANGUAGE. A SUPPLEMENT TO HIS SANSKRIT GRAMMAR; BY WILLIAM DWIGHT WHITNEY.

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THE ROOTS, VERB-FORMS, AND PRIMARY DERIVATIVES OF THE SANSKRIT LANGUAGE.

A SUPPLEMENT TO HIS SANSKRIT GRAMMAR.

BY

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PREFACE.

This work is intended especially as a Supplement to my Sanskrit Grammar (Leipzig, 1879), giving, with a fulness of detail that was not then practicable, nor admissible as part of the grammar itself, all the quotable roots of the language, with the tense and conjugation-systems made from them, and with the noun and adjective (infinitival and participial) formations that attach themselves most closely to the verb; and further, with the other derivative noun and adjective-stems usually classed as primary: since these also are needed, if one would have a comprehensive view of the value of a given root in the language. And everything given is dated, with such accuracy as the information thus far in hand allows — whether found in the language throughout its whole history, or limited to a certain period.

My leading authority has necessarily been that magnificent thesaurus of authentic information respecting the Sanskrit language of every period, the great St. Petersburg Lexicon of Böhtlingk and Roth.[1] This I have gone carefully over, excerpting all the material needed for my purpose. So far, indeed, as concerns the epic and classical literature, the Lexicon has been almost my sole source, since my own collections, for verification or of additional material, though not wholly wanting, have yet been altogether insignificant as compared with it. But in the older language, of Veda and Brāhmaṇa and Upanishad and Sūtra, I have done much more independent work. I have, namely,

[1] With its abbreviation and supplement, the minor lexicon of Böhtlingk, so far as this has yet appeared: namely, in the body of the work, to **rajaka**; in the Additions and Corrections, to the end of l.

gone over all the texts of the earlier period accessible to me, including (by the kindness of Professor Weber) the as yet unpublished Kāuṣītaki-Brāhmaṇa and Kāṭhaka, and (by the kindness of the late Dr. Burnell) the immense Jāiminīya or Talavakāra-Brāhmaṇa, which has as yet hardly been accessible to any one else;[1] and from them I have excerpted all the noteworthy verbal forms and (less completely) the primary derivatives; thus verifying and occasionally correcting the material of the Lexicon, supplying chance omissions, and especially filling in not a few details which it had not lain in the design of that work to present in their entirety.

As a matter of course, no such work as the present can pretend to completeness, especially at its first appearance. The only important texts of which we have exhaustive verbal indexes are the Rig-Veda and the Atharva-Veda, nor is it known that any other is in preparation; and only where such indexes exist can the inclusion of all that a text contains be assured. But I trust it will be found that the measure of completeness here attained is in general proportioned to the importance of the material: that it is the more indifferent forms and derivatives which, having been passed over by the Lexicon, have escaped my gleaning also. I expect to continue the work of verification and addition, and to make an eventual future edition perceptibly nearer to perfection in its details, and possessing such improvements in plan as my own experience and the criticisms of others may suggest.[2] It is unnecessary to add that

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[1] The extant texts of which I have most painfully felt the lack are: The (Cashmere) Pāippalāda Atharva-Veda, which is in Professor Roth's hands alone; the latter half of the Māitrāyaṇī-Saṁhitā, as yet wanting in Schröder's edition, and the Kapiṣṭhala-Saṁhitā; and the unpublished Sūtras, as the Āpastamba (every new number of Garbe's edition of which brings valuable additional items of material) and the Çāṅkhāyana.

[2] A conspectus of the work, with specimens, and with invitation of criticisms and suggestions, was published in the Proceedings of the American Oriental Society for May, 1882 (Journ. Am. Or. Soc., vol. xi., pp. cxvii ff.); and a leaf of specimens, with certain improvements, was sent out somewhat later to many Sanskrit scholars; but nothing was received in return.

corrections and additions of any kind will be welcomed by me, and duly acknowledged.

Of the verb-forms which, though not yet found — and, for the most part, destined never to be found — in recorded use, are prescribed or authorized by the Hindu grammarians, a liberal presentation is made under the different roots: such material being always distinguished from the other by being put in square brackets. It is in no part given at first hand, but only as reported by Western authorities: the Lexicon, Westergaard's *Radices*, and the various European grammars: all of these supplement rather than contradict one another: and any occasional disagreement among them is passed over, as relating to a matter of too little consequence to be worth reporting.

The periods in the life of the language which are acknowledged and distinguished by appropriate notation are six: the Veda (marked with V.), the Brāhmaṇa (with B.), the earlier or more genuine Upanishads (with U.), the Sūtras (with S.), the epics, Mahābharata and Rāmāyaṇa (with E.), and the classical or common Sanskrit (with C.). This classification, however, is by no means an absolute one, and calls for certain explanations and limitations, as follows.

Under 'Veda' (V.) are included only the indexed texts of the Rig-Veda, Sāma-Veda, and Atharva-Veda. In strictness, certain passages of the Atharva-Veda should have been excluded, as being in prose and Brāhmaṇa-like; and, what is of much more importance, the older and better part of the *mantra*-material in the various *saṁhitā*'s of the Yajur-Veda, in the Brāhmaṇas, and even in the Sūtras, is quite as good Veda as most of the Atharvan, some of it even as parts of the Rik. In the present condition of things, however, it did not seem to me practicable to draw the division-line otherwise than in the partly arbitrary way in which I have drawn it. When the *mantra*-material is collected from all places and compared (as it by all means ought soon to be), it will be possible to use the term 'Veda' in a more exact sense, both inclusively and exclusively — though between what is genuinely old and what

is in an artificially antique style a definite separation will probably never admit of being made.

It is further to be stated that in the following lists nothing is intended to be marked with simple V., as 'Vedic', that does not occur in the Rig-Veda; what is not Rig-Vedic, though it may be found in both the other collections, is marked AV., or SV., or both, as the case may be. On the other hand, if anything occurring only in the Rik among the three Vedas is found also in later periods, the fact that it does not chance to be met with in the Atharvan or Sāman is too unimportant to notice, and (save perhaps in exceptional cases) it is marked V.B. or the like.

Between Brāhmaṇa, Āraṇyaka, and Upanishad, again, the line of division is an evanescent one, and perhaps hardly worth the attempt at drawing. But I have followed the method of distinguishing by a U. the small number of these treatises that have an existence separate from Brāhmaṇa or Āraṇyaka, while not distinguishing the two latter from one another. The sign U. is the one of least importance and least frequency in the system adopted.

The division of Sūtras (S.) is a plainer one, except so far as these treatises contain *mantra*-material in their quoted verses (as already intimated) — and *brāhmaṇa*-material also in their quoted formulas. The proper language of the Sūtras themselves is a true continuator of that of the Brāhmaṇas.

As epic (E.) are reckoned only the two great poems, the Mahābhārata and Rāmāyaṇa. And in these it has, of course, been impossible to distinguish between the older and the more recent parts: although, beyond a question, a considerable part of both is in no manner distinguishable from the general later literature, except by a degree of archaizing neglect of the strict requirements of the native grammar.

Everything else that is Sanskrit falls under the head of classical (C.), or of the language as written under the domination of the native system of grammar. Here the only subdivision which one is tempted to make is to mark

separately those forms and words which are found used only in the commentaries, and which are therefore open to a heightened suspicion of artificiality: but this I have not tried to do.

A *plus*-sign (+) indicates that the given formation is found to occur from the specified period onward, even to the latest or classical period.

Instead of a period, an individual text is sometimes referred to — yet not upon any very definite and consistent plan (except in the case of the Vedas, as explained above). A 'superior' figure (e. g. RV[1].) indicates the number of times a word or form has been met with — yet this, again, only in exceptional instances, and not in the case of every unique or very rare occurrence.

So far as the present-system is concerned, only so many specimen-forms are given as suffice to illustrate the mode of formation. It would have been space and time thrown away to instance in each case the various sub-formations — modes, participles, imperfect — that occur, since one form implies clearly enough the possible existence of the rest. The form taken as representative specimen is ordinarily the 3d singular, as being often more characteristic than the 1st: and that person is even occasionally given when, in verbs of infrequent use, it is not itself actually quotable. Irregular or exceptional forms, whether of the earlier or of the later language, are then added in parenthesis. Everywhere, an appended '*etc.*' means that other forms of the same make occur: yet I find on review that I have not used this sign consistently, and its absence must not be taken always as indicating more than that the variety of forms quotable is comparatively small. The various modes of present-formation are intended to be given in the order of their relative regularity or frequency: to each is prefixed in brackets the number belonging to it in the order of the conjugation-classes as given by the Hindu grammarians — since, however meaningless and unworthy of retention this may be, it is still widely used, not only in the grammars, but even by general writers on language.

In the other tense-systems, while in the main the same method is followed, the intention nevertheless is to give, on account of their greater infrequency and irregularity, a conspectus of the various tense and mode-formations from the same stem (not, of course, the participles, except for the aorist). Thus, for example, no quotable precative, either active or middle, is designedly omitted under the aorist to which it belongs; nor any quotable conditional under the first future; nor any pluperfect under the perfect. Moreover, in view of the rarity of the 2d sing. perfect active, and the useless prolixity of the native rules as to its formation, every example of it is given that has been found to occur. The order in which the aorists are presented is the systematic one, without reference to their frequency of use.

Among the verbal adjectives and nouns are included as belonging to the verbal conjugation only the passive participle, the infinitives, and the gerunds (along with that in *-am*, the distinction of which from an ordinary adverbially used accusative is not always easy to draw): the gerundives are quite too loosely attached to the conjugation-system to be worth treating as a part of it, and they are accordingly relegated to the list of derivatives.

Of the secondary or derivative conjugations, only examples enough are given to show the form of the stem — unless, indeed, some unusual or irregular forms are met with, in which case they are duly noted. To cite, for example, the innumerable futures and verbals of the causative conjugation, or even its perfects, all of them made upon precisely the same pattern, would have been wholly useless. The causative aorists, however, since they are made directly from the root, are of course put along with the other aorists, save in the exceptional cases where they actually come from the causative stem (as *atiṣṭhipat*, *bībhiṣas*, etc.). All the tertiary conjugations, not omitting even the common causative passives (any others are quite rare), are noted so far as found.

In the lists of derivatives are given not only those of genuinely primary character, but also those which have

come to assume a primary aspect in the language, even though of incontestably secondary origin: such as the gerundives in *-tavya* and Vedic *-tva* (from *-tu*), and *-aniya* (from *-ana*), the *nomina agentis* in *-in*, and the various formations in *ya* (among which hardly any, if any, are really primary). These are in general placed next after the forms from which they are presumably derived. Apart from this, the order of arrangement intended to be pursued is in the main the alphabetic order of the suffixes, the radical stems or those without suffix standing at the head; but such an arrangement could not be very strictly carried out, nor does any particular importance belong to it, considering how easily the columns may be glanced over to verify the presence or absence of any given formation; and some inconsistencies will doubtless be found. Reduplicated stems are put after the others, and last of all the *quasi*-primitive formations from (secondary, or rarely primary or tertiary) conjugation-stems. Notation of the period of occurrence is made in the same way as for the verb-forms. A hyphen put before a stem indicates that it has not been found quotable otherwise than as posterior member of a compound; one following a stem (much more rarely) shows it to occur only as prior member of a compound, or in derivative stems or in denominative conjugation.

Throughout the whole work, accent-signs are applied only where the word is found actually so marked in accentuated texts.

It is, of course, impossible to draw the line everywhere between the derivatives of a root and words that do not belong to it; since etymology is from beginning to end a matter of balancing probabilities, and thick-set with uncertainties and chances of error. It has been my intention to err rather upon the side of liberality of inclusion than the opposite — and certainly I have in not a few cases put under certain roots words as to whose connection with those roots I have great misgivings; but doubtless also there are words omitted, by oversight or by failure of judgment, which ought to have been included. All such errors, it is hoped,

will be viewed with a reasonable degree of indulgence, considering the novelty and the extreme laboriousness of the undertaking. Its main intent is to furnish the means of examining in their chronologic entirety the groups of words and forms that cluster about the so-called roots in Sanskrit, that they may be studied, and have their relations determined, with more complete understanding: and that intent will be gained in spite of minor omissions and inaccuracies. Regarding it as primarily an assemblage of materials for study, I have not hastened to anticipate the results of comparison by penetrating behind the aspect of things as shown in the Sanskrit language itself, or to reduce the materials to an Indo-European basis and form of statement. A few intimations as to the more obviously probable connections of certain roots are given in brief notes at the end of exposition of forms and derivatives.

The representative form of the roots is naturally that adopted in the grammar to which this work is a supplement. Although loath to differ from the Petersburg lexicon upon such a point, I cannot regret having adopted the *ṛ* instead of the *ar* or *ra*-form (e. g. *kṛ, kṛp*, instead of *kar*, *krap*) of the many roots exhibiting both elements in their forms and derivatives. So long as we speak of the Sanskrit root *vid*, and not *ved*, so long it seems to follow that we ought to speak of the root *vṛt*, and not *vart*, whatever may be the Indo-European value of the root in the one case or in the other. The meanings added after the roots by no means claim to be exhaustive; they are in general intended only to identify the root.

As a matter of course, not a few matters of doubtful classification present themselves in connection with the verb-forms, of which the scope of the work does not allow a discussion. Such are here and there noted by a question-mark. The classes of forms that contain the most puzzling problems are the reduplicated ones, and the present stems ending in **ya**: upon these no new light has been thrown since the publication of the author's Grammar, in which the difficulty of their treatment was noticed.

In the indexes of stems given at the end of the volume, a classification is adopted which is intended to facilitate the historical comprehension of the language, by distinguishing what belongs respectively to its older and to its later periods from that which forms a part of it throughout its whole history.

It may be added that the manuscript left the author's hands complete in July, 1884: the delay in its appearance is owing to his distance from the place of printing and publication.

I desire to express my obligation to Professor Lanman for kindly aiding the accuracy of the work by giving the proof-sheets an additional revision.

New Haven, July, 1885.

W. D. W.

ABBREVIATIONS.

AA. Āitareya-Āraṇyaka.
AB. Āitareya-Brāhmaṇa.
AÇS. Āçvalāyana-Çrāuta-Sūtra.
AGS. Āçvalāyana-Gṛhya-Sūtra.
AV. Atharva-Veda.
AVP. do. Pāippalāda-Text.
B. Brāhmaṇas.
BAU. Bṛhad-Āraṇyaka Upaniṣad.
Bö. Böhtlingk's minor Lexicon.
BR. Böthlingk and Roth (Lexicon).
C. Classical Sanskrit.
ÇB. Çatapatha-Brāhmaṇa.
ÇÇS. Çāṅkhāyana-Çrāuta-Sūtra.
ÇGS. Çāṅkhāyana Gṛhya-Sūtra.
E. Epic Sanskrit.
GB. Gopatha-Brāhmaṇa.
GGS. Gobhilīya-Gṛhya-Sūtra.
JB. Jāiminīya-Brāhmaṇa.
JUB. Jāiminīya-Upaniṣad-Brāhmaṇa.
K. Kāṭhaka.
KB. Kāuṣītaki-Brāhmaṇa.
KÇS. Kātyāyana-Çrāuta-Sūtra.
LÇS. Lāṭyāyana-Çrāuta-Sūtra.
M. Mahābhārata.
MS. Māitrāyaṇī-Saṁhitā.
MU. Māitrī-Upaniṣad.
PB. Pañcaviṅça-Brāhmaṇa.
PU. Praçna-Upaniṣad.
R. Rāmāyaṇa.
RV. Ṛig-Veda.
S. Sūtras.
ṢB. Ṣaḍviṅça-Brāhmaṇa.
SV. Sāma-Veda.
SVB. Sāma-Vidhāna-Brāhmaṇa.
TA. Tāittirīya-Āraṇyaka.
TB. Tāittirīya-Brāhmaṇa.
TS. Tāittirīya-Saṁhitā.
U. Upanishads.
V. Vedas.
VS. Vājasaneyi-Saṁhitā.

For further explanations, see the Preface.

SANSKRIT ROOTS, VERB-FORMS, AND PRIMARY DERIVATIVES.

√ aṅh, 'be narrow or distressing'.

Such a root is inferable from the derivatives:

aṅhatí RV.	**aṅhú** V.B.	**áṅghri?** B.+	**áhi** V.+
áṅhas V.+	**aṅhīyas** B.S.	**aghá** V.+	**ahī́** RV.

The verb-form **anāha** RV[1]. is of wholly doubtful meaning and connection.

√ 1 akṣ, 'attain'.

Present. [1.] **ákṣat** RV[1]., **akṣase** E[1].
Perfect. [**ānakṣa,**] **ākṣāṇá?** RV[1].
Aorist. [3. **ācikṣat.** —] 5. **ā́kṣiṣus** RV[1].
[*Future.* **akṣiṣyati, akṣyati; akṣitā, aṣṭā.**]
[*Verbal Adjectives and Nouns.* **aṣṭa; akṣitvā, aṣṭvā.**]
[*Secondary Conjugations: Passive.* **akṣya-.** — *Intensive.* — *Desiderative,* **ācikṣiṣa-.** — *Causative,* **akṣaya-.**]
Derivatives: **akṣiṣṭha** JB.

A secondary root-form from √ 1 **aç, aṅç,** and occurring in a few isolated forms. Indra and Agni are called **akṣiṣṭhāu vahiṣṭhāu devānām** at JB. i. 304.

√ 2 akṣ, 'mutilate'.

Pres. [5.] **-akṣṇoti** *etc.* AV. ÇB.
Verb. **-aṣṭa** V.B.S.

Only used with prefix **nis;** does not appear to have anything to do with the preceding root.

√ añg, 'move'.

Pres. [1.] **añgatu** C[1].
[*Perf. etc.* **ānaṅga** *etc. etc.*]
[*Sec. Conj.: Caus.* **añgayati.**]

A single occurrence, doubtless artificial, in the Nalodaya.

√ ac, añc, 'bend'.

Pres. [1.] **añcati** *etc.* AV.+, **-te** B.; **ácati** *etc.* V.B., **-te** *etc.* AV.B.S.
Perf. [**ānañca,**] **acire** JB.
[*Aor. etc.* **āñcīt; añciṣyati, añcitā.**]
Verb. **akná** B.S., **acita** E., **añcita** E.+ [**akta**]; **-ácya** V.B.; **-ā́cam** B.

Sec. Conj.: Pass. acyáte *etc.* V.+ [añcyate. — *Desid.* añciciṣa-.] — *Caus.* añcayati *etc.* C.

Deriv.: -añc V.+ | añká V.+ | áñcana V.+ | añku- V.+
-añcin B. | áñkas RV. | -acana S.+ | akṣṇá B.S.
-áñcas RV.

√ aj, 'drive'.

Pres. [1.] ájati -te *etc.* V.+
Perf. ajus? RV[1]. [ājitha *etc.*]
Aor. 5. ājiṣus LÇS[1].
[*Fut.* ajiṣyati, ajitā.]
Verb. -ajita? ÇB.; -ajya S.; -áje RV.
Sec. Conj.: Pass. ajyáte *etc.* RV. [— *Desid.* ajijiṣa-.]

Deriv.: ágra? V.+ | ajaka C. | ájman V. | -āja B.+
áj V. | ájana V.+ | -ájya V.B. | ājí V.+
-ája RV. | ajirá V.+ | ájra? RV.
ajá V.+ | ájma RV. | ajvin S.

The form ajus only by very doubtful conjecture to RV. V. 6. 10; ājiṣus variant to AV. āviṣus; ajita in -prajita, possibly for prājita (or pra-jita, √ ji?).

√ añj, 'anoint'.

Pres. [7.] anákti añkté *etc.* V.+ — [1.] añjet S[1].
Perf. ānañja B. (anajā anajyāt RV.), ānajé *etc.* RV.
Aor. [1. ajyāt; āñji. — 3. āñjijat. —] 5. āñjīs TA.
[*Fut.* añkṣyati añjiṣyati, añktā añjitā.]
Verb. aktá V.+; añktvā S., aktvā́ B. [añjitvā]; -ájya B.S.
Sec. Conj.: Pass. ajyáte *etc.* V.+ [— *Desid.* añjijiṣa-.] — *Caus.* añjayati *etc.* S.+

Deriv.: añga C. | -ajya C. | áñjana V.+ | aktā́ RV.
añgya C. | -āja B.+ | áñjas V.+ | -akti B.+
añjaka C. | ā́jya V.+ | añjí V.B. | aktú V.B.
añjya C.

√ aṭ, 'wander'.

Pres. [1.] aṭati -te *etc.* B.+
[*Perf.* *etc.* āṭa; āṭīt.]
Fut. 1. aṭiṣyati B. [— 2. aṭitā.]
Verb. aṭita C.; aṭitvā C.
[*Sec. Conj.:* aṭāṭya-; aṭiṭiṣa-; āṭaya-.]

Deriv.: -aṭa C. | aṭavī? C. | āṭa PB.+
aṭana C. | aṭyā C.

Apparently a modern form of the following root; āṭa in PB. is a proper name.

√ at, 'wander'.

Pres. [1.] atasi átant átamāna RV[4].
Verb. -atita C.; -atya S.
Deriv.: atasí RV. átithi? V.+ átya RV.B.
-áti? RV. atithín RV.C.

√ ad, 'eat'.

Pres. [2.] átti *etc.* (ādat ādan) V.+, adāná RV. — [1.] adasva E.
[*Perf.* āda, āditha.]
Aor. 1. adyāsam JUB. [— 3. ādidat.]
Fut. 1. atsyati B.S. [— 2. attā.]
Verb. áttum V.+, -tave V., -tos B.; attvā́ya B.
Sec. Conj.: *Pass.* adyáte *etc.* B.+ — *Caus.* ādayati B.+, adayate *etc.* S.
Deriv.: -ád V.+ attí B. attrín RV. -advan V.
-ada AV.+ attavya C. áttri (átri) V.+ -advara ÇB.
-adaka E.+ attṛ́ AV.+ ánna V.+ ā́dana RV.
-adana B.+ áttra RV. ádman V.B.S. ādín V.+
adanīya C. attrá V. -ádya V.+ ādyà AV.+

√ an, 'breathe'.

Pres. [2.] ániti *etc.* (anánti anyā́t ā́nīt) V.+ — [1.] ánati (anet ana ānat ánant) *etc.* AV.B., -te JB. — [6.] anáti (3*s.*) AV.
Perf. āna V.
Aor. 5. ānīṣus AV.
Fut. 1. anisyati B. [— 2. anitā.]
Verb. anita B.; anitum B.; -anya B.; -ānam B.S.
Sec. Conj.: [*Desid.* aninisat-. —] *Caus.* ānayati *etc.* AV.+, -te E.
Deriv.: aná B.U. -ánana RV. ánila B.+ āná V.+
-anátha VS. ānana E.+

√ am, 'injure'.

Pres. [2.] amīṣi amīti amánti āmīt amāte amīṣva V.B. — [1.] áme *etc.* V.B.
Perf. āmire ÇB. [emāna] emuṣá? RV. (emūṣá ÇB.)
Aor. 3. āmamat *etc.* V.B.
Verb. [ānta, amita.]
Sec. Conj.: *Pass.* amyate MS. — *Caus.* āmáyati *etc.* V.B.
Deriv.: áma V.B. -ámana ÇB. āmá? V.+ -āmayitnu V.
amáti V.B. aminá RV. ā́mana? AV.MS.
ámati V.B. ámīva V.+ -āmaya V.+
ámatra RV. amla? E.+ -ā́mis? RV.

√ ay, *see* √ 1 i.

√ arc, ṛc, 'shine, praise'.

Pres. [1.] árcati *etc.* v.+, arce RV[1]. — arcase (1*s.*) RV[1].
Perf. ānarca E.+, ānṛcús v., ānarcus E.+, ānṛce RV[1].
[*Aor.* ārcicat, ārcīt.]
Fut. arciṣyati C. (ārkṣyánt? CB.)
Verb. arcita E.; arcitum E.; arcitvā E.; -arcya E.+; ṛcáse RV.
Sec. Conj.: Pass. ṛcyáte v. [— *Desid.* arcicīṣa-.] — *Caus.* arcayati -te *etc.* v.+ (arcyate E.)

Deriv.: árc RV.	arcatra- RV.	arcí v.+	-ṛca AV.+
arká v.+	arcátri RV.	arcín RV.	-ṛcas RV.
arcā́ B.+	arcana E.+	arcitṛ E.	-ṛkti? RV. (suv-)
arcaka C.	arcanīya E.+	arcís v.+	ṛkvá RV.
arcya E.+	arcanā́nas v.	ṛ́c v.+	ṛ́kvan v.

√ arj, *see* √ 1 ṛj, ṛñj.

√ art, *see* √ ṛt.

√ arh, 'deserve' etc.

Pres. [1.] árhati *etc.* v.+, -te *etc.* E.+
Perf. ānṛhús TS[1]., arhire RV[1].
[*Aor. etc.* arhyāsam, ārhi, ārjihat, ārhīt; arhiṣyati, arhitā.]
Verb. arháse RV[1].
Sec. Conj.: [*Desid.* arjihiṣa-. —] *Caus.* arhayati *etc.* S.+

Deriv.: arghá v.+	-árha B.+	arháṇā v.+
-arghya C.	arhaṇa C.	arhaṇīya C.

√ av, 'favor'.

Pres. [1.] ávati *etc.* v.+
Perf. ā́va ā́vitha *etc.* v.+
Aor. 1. avyās -āt v.B.S. — 5. ā́vīt *etc.* (aviḍḍhi *etc.* aviṣat *etc.*) v.B.S.
Fut. 1. aviṣyáti v.B. — 2. avitā C.
Verb. -ūta RV.; ávitave v.B.; -ávya RV.
Sec. Conj.: Caus. ā́vayas -at v.B.U.

Deriv.: áva RV.	avitṛ́ v.B.S.	ávi? v.+	oma RV.
avana C.	-avitra B.S.	-avī? v.	óman v.B.
ávas v.B.	áviṣṭha RV.	ūtí v.+	omán v.+
avis-? RV.		ū́ma v.B.S.	

Common in v.; quite rare in later language.

√ 1 aç, aṅç, 'attain'.

Pres. [5.] açnóti açnuté *etc.* v.+ — [9?] açniyāt, açnīs M.
Perf. ānáṅça ānaçús *etc.* v.+, ānaçé *etc.* v.+ (ānāça ānaçma ānaçyām anáçāmahāi RV., ānaçadhve S.) — āçatus *etc.* āçāthe *etc.* RV.

Aor. 1. ā́ṣṭa ā́cata aṣṭa V.B., açyā́t açītá *etc.* V.B., aṣṭu B. [āçi.] — 2. açema RV., açemahi SV. [— 3. āçiçat.] — 4. ākṣi B., ákṣat RV. (*cf.* √ akṣ). [— 5. āçiṣṭa.]
Fut. 1. [açiṣyate] açnuviṣyāmahe ÇB[1]. [— 2. açitā, aṣṭā.]
Verb. aṣṭum K.; áṣṭave V.B., aṣṭavāi JB.S.; açitum E.; -aṣṭa V.B.
[*Sec. Conj.*: açāçya-; açiçiṣa-; āçaya-.]
Deriv.: áṅça V.+ açana B.+ -açnuva AGS. -āça ÇÇS.
áṣṭi V.+ açī- VS[1]. -açnuvín VS. ā́çā V.+

Compare √ 1 akṣ and √ 2 naç (to which latter the forms ānaṭ *etc.* are here referred). Derivatives more doubtfully referable to this root are:

áçan RV. áçman V.+ áçva V.+ āçú V.+
açáni V.+ áçri V.+ áṣṭrā V.+ ā́çīyas B.
áçna RV. áçru V.+ āçiná RV. ā́çiṣṭha V.B.U.

√ 2 aç, 'eat'.

Pres. [9.] açnā́ti (açāna) açnīte *etc.* V.+ — [1.] aça B[1].
Perf. ā́ça V.+ (-āçvāṅs B.)
Aor. [1. açyāt. — 3. āçiçat. —] 5. ā́çīt *etc.* V.+
Fut. 1. açiṣyáti *etc.* B.+ [— 2. açitā.]
Verb. açitá V.+; açitum U.; açitvā́ B.+; -áçya B.
Sec. Conj.: *Pass.* açyáte AV.+ [— *Int.* açāçya-.] — *Desid.* áçiçiṣati *etc.* B.+ — *Caus.* āçayati B.+ (ā́çita RV.); açāpaya- MGS.
Deriv.: -áç AV. açitavyà B.+ áçna V. āçi S.
-açana V.+ açitṛ́ AV.+ açni TA. āçyà AV.?+
açanā́ B.U. açitra B.+ -āça E.+ áçiṣṭha B.
-açanīya S.+ açúṣa RV. -āçaka B. açiçiṣu S.
-āçin B.+ āçayitavya B.

Doubtless ultimately the same with √ 1 aç.

√ 1 as, 'be'.

Pres. [2.] ásti sánti *etc.* (edhí) V.+ (sva sma smahe asate M., syāmahe C[1].)
Perf. ā́sa ā́sitha *etc.* V.+
Deriv.: ásu V.+ ásta V.+ -asti V.+ -āsa (itiha-) AV.+ stí V.B.

√ 2 as, 'throw'.

Pres. [4.] ásyati *etc.* V.+, asyate *etc.* RV.B. — [1.] asati *etc.* RV[1]. (? asan) E.+
Perf. ā́sa *etc.* RV.+, āse RV[1].
Aor. 1. asyāt R[1].; āsi C[1]. — 2. āsthat *etc.* AV[1]. K[1]. C. (? *see* √ sthā). [— 3. āsiṣat. — 5. āsiṣṭa.]
Fut. 1. asiṣyáti *etc.* RV.+ [— 2. asitā.]
Verb. asta V.+, asita R[1].; ástave B., -tavāí B.; asitum E[1].; asitvā S.; -ásya V.+; -ā́sam B.S.U.
Sec. Conj.: *Pass.* asyate *etc.* AV.+ [— *Desid.* asisiṣa-.] — *Caus.* āsayati *etc.* E.+

Deriv.: -ás v. ásira RV[1]. astrá v.+ -āsa AV.+
ásana v.+ ásiṣṭha v. -asya B.+ -āsin AV.+
asanā́ RV. -asti C. -asyā E.+ āsyà AV.
-asanīya C. -astavya C. asrá TB[1]. -āsana C.
así? v.+ ástṛ V.B.

√ ah, 'say'.

Perf. ā́ha āhús v.+, āttha āhatus B.+
Deriv. -āha? PB[1].

If nirāha is from this root, then perhaps svā́hā v.+ is also to be referred to it.

√ āñch, 'tear'.

Pres. [1.] āñchati C.
Deriv. āñchana C.

Found only in the Suçruta, and doubtless artificial.

√ āp, 'obtain'.

Pres. [5.] āpnóti *etc.* AV.+, āpnute E.
Perf. ā́pa āpitha *etc.* v.+, āpiré āpāná RV.
Aor. 1. āpi B.+ — 2. ā́pat *etc.* v.+ (apeyam AV.) — 3. āpipan ÇB. (āpīpipat BAU.) — 4. āpsīs E.
Fut. 1. āpsyati B.+, -te B.R. — 2. āptā B.
Verb. āptá v.+; ā́ptum B.+; āptvā́ B.+; -āpya B.+
Sec. Conj.: Pass. āpyáte *etc.* B.+ — *Desid.* ī́psati *etc.* AV.+, īpsate *etc.* B.E. (āipsīt *etc.* B.) — *Caus.* āpayati *etc.* B.+, -te *etc.* E. (āpipayiṣet ÇB.)
Deriv.: -āpa B.+ -āpanīya S.+ -āptṛ C. īpsā E.+
-āpaka E.+ āpaneya U[1]. ā́pnāna? RV.S. -īpsin U.
-āpin U.+ āpí v.+ -āpayitavya U.C. īpsu S.+
āpyà AV.+ ā́pti AV.+ āpayitṛ U. āpipayiṣu E.
āpana v.+ āptavya U.+

To a more original form of the root (āp is perhaps ā + ap) doubtless belong also:

ápas v. apás V.B. ápnas, apna- RV. -apta (? án-) RV.

BR. regard apás at RV. iii. 6.7 as a verb-form from this simpler root.

√ ār, 'praise' (?).

Pres. [4.] ā́ryanti RV[2].
Verb. āritá RV.

Is perhaps a form of ā + √ṛ, 'resort to, have recourse to'; ā́ryanti in both occurrences is accented as if it contained a preposition.

√ ās, 'sit'.

Pres. [2.] ā́ste *etc.* (ā́sīna) v.+ (āsāná RV[2].), āsti E. — [1.] āsati -te *etc.* E.+ — [4.] āsyati -te *etc.* E.

Perf. **āsā́ṁ cakre** *etc.* B.+, **āsāṁ cakāra** B.

Aor. 5. **āsiṣṭa** *etc.* B.S.

Fut. 1. **āsiṣyate** *etc.* B.+, **-yáti** TS. [— 2. **āsitā.**]

Verb. **āsitá** B.+; **āsitum** B.+, **āstum** K.; **āsitvā́** B.S.; **-āsya** C.

Sec. Conj.: Pass. **āsyate** B.+ [— *Desid.* **āsisiṣa-.**] — *Caus.* **āsayati** B.

Deriv.: **āsá** V.B.	**-āsya** U.+	**-āsanīya** C.	**-āsti** C.
-āsā U.	**āsyā** B.+	**āsitavyà** B.+	
-āsaka B.+	**āsana** AV.+	**-āsitṛ** B.	

√ 1 i, ī, ay, 'go'.

Pres. [2.] **éti yánti** *etc.* V.+, **-ité -iyate** *etc.* B.+ — [1.] **áyate** *etc.* V.+, **ayati** *etc.* AV[1].?+ — [4.] **īyate** *etc.* V.B.C. — [5.] *see* √ 2 i. — **iye** RV[1]. **iyāte** RV[1]., **ímahe** V.B., **iyāná** V.+, **íyati** RV[1]., **-iyánt** ÇB.M. (**imi** TA[1].; **āitat** AV[1].; **yan** RV[1].; **īyāná** SV[1].; **īyámāna** ÇB.; **īmahi** C.)

Perf. **iyā́ya īyús** *etc.* V.+ [**iyayitha**] (**iyétha** V.B., **iyátha** V.) — **-ayā́ṁ cakre** B.+

Aor. 1. **īyāt** *etc.* B.+ (**iyāsam** GGS.) [— 4. (**adhy-**) **āiṣṭa.** — 5. **āyiṣṭa.**]

Fut. 1. **eṣyáti** *etc.* AV.+, **-te** *etc.* B.+; **ayiṣyati** *etc.* B.+ — 2. **etā́** *etc.* B.+

Verb. **itá** V.+, **-īta** C.; **étum** B.+, **étave étavāí** V.B., **étos** V.B.S.; **itvā́** B.U.; **-ítya** V.+, **-īya** C.; **-áyya** B.; **áyase, ityāí, iyádhyāi** RV.; **-ā́yam** V.B.

Sec. Conj.: Pass. **īyate** C. — *Int.* **īyāyate** PU[1]. — [*Desid.* **ayiyiṣate, iyiṣati.** —] *Caus.* (**praty-**) **āyayati** *etc.* (**-āyyate**) C.; (**adhy-**) **āpayati -te** *etc.* TA.B.+ [**āpipat.**]

Deriv.: **áya** V.+	**-it** B.+	**-etu** RV.	**-āpaka** C.
ayátha RV.S.	**ítí** V.+	**etavyà** B.+	**-āpya** C.
áyana V.+	**itī́** V.B.	**etṛ́** V.+	**-āpana** B.+
-āya V.+	**-itya** B.S.	**éma** VS.	**-āpayitṛ** C.
-āyin AV.+	**ityā́** V.B.	**éman** RV.	
-āyana AV.U.	**-ítvan** V.	**-eya** B.+	**-āyaka** C.
āyú V.+	**itvará** RV.C.	**éva** V.B.	**-āyana** B.
ā́yu V.+	**-itha** RV.		**-ā̆yitavya** C.
ā́yus V.+	**īti** B.+		
-āyuka B.	**īya-** RV.		

The last three derivatives only with **prati;** the four preceding, only with **adhi.**

The forms most distinctly calling for the admission of a root-form **ī** are, in the older language, **ímahe** V.B. (common in RV.), **īyām** and **īyāta** and **īyus** B.U., **īyāná** SV. (all single occurrences); in the later language, **-īta, īti, -īya** (all rare or sporadic). The present-stem **ī́ya** is improperly called intensive.

√ 2 i, inv, in, 'send'.

Pres. [5.] **inóti** *etc.* (**invire**) RV. — [1.] **ínvati** *etc.* V. — [9.] **inīmasi** ? SV[1].

Verb. **-inita** ÇB.

Deriv.: iná RV.C. -inva V.B. invaká B.+ énas V.+
Doubtless the same with the preceding root.

√ iṅg, 'stir'.

Pres. [1.] iṅgati -te B.+
Verb. iṅgita B.+
Sec. Conj.: Caus. iṅgáyati *etc.* V.+ (iṅgyáte ÇB.)
Deriv.: iṅga B.+ iṅgana S.+ iṅgya C. iṅjanā C.
Isolated forms as if from īṅg, iṅk, iñj are found in the Brāhmaṇas.

√ ich, *see* √ 1 iṣ.

√ iṭ.

A root iṭ, 'wander', is assumed by BR. on account of the proper name iṭant in KB., and the doubtful and obscure iṭátas at RV. x. 171. 1 — which latter, however, is shown by its accent to be no participle.

√ iḍ.

A root iḍ is perhaps to be assumed on account of the nouns íḍ V.+ and íḍā V.+

√ idh, indh, 'kindle'.

Pres. [1.] inddhé indháte *etc.* V.+ (indhaté RV., índhāna V.; iñkṣva AB.; inttām TA.)
Perf. īdhé īdhiré RV.ÇB. [— indhāṁ cakre.]
Aor. 1. idhaté? RV[1]., idhīmahi V., idhāná V. — 5. āindhiṣṭa *etc.* B., indhiṣīya TS., idhiṣīmahi S.
Fut. 1. indhiṣyant S. [— 2. indhitā.]
Verb. iddhá V.+; -idhya S.+; -ídham, -ídhe RV.
Sec. Conj.: Pass. idhyáte *etc.* V.+ [— *Desid.* indidhiṣa-.] — *Caus.* indhita C.
Deriv.: -idh V.+ -ídhya TS. édha V.+ índha V.B.
-iddhi B. -idhra? V.+ édhas AV.+ -indhaka E.
idhmá V.+ -eddhṛ RV. indhana V.+

√ in, inv, *see* √ 2 i.

√ inakṣ, *see* √ 2 naç.

√ iyakṣ, *see* √ yaj.

√ irajy, *see* √ ṛj.

√ iradh, *see* √ rādh.

√ il, 'be quiet'.

Pres. [6.] **ilati** *etc.* C.
[*Perf. etc.* **iyela, āilīt, eliṣyati, elitā.**]
Sec. Conj.: Caus. **iláyati** *etc.* AV.B.S. (**āilayīt** AV.; **ilitá** ÇB.)
Deriv.: **-ilaya** B.S.
In TS., **īláyanti** is once read.

√ 1 iṣ, ich, 'seek, desire'.

Pres. [6.] **icháti -te** *etc.* V.+ — [1.] **-eṣati -te** *etc.* E.+ — [6.] **-iṣa -iṣant** E.+ — [4.] **-iṣyati** E.+
Perf. **iyeṣa īṣús, īṣe īṣire** *etc.* B.+
Aor. [3. **āiṣiṣat.** —] 5. **āiṣīt āiṣiṣus** *etc.* B.U.
Fut. 1. **eṣiṣyati** *etc.* B., **-te** B. [— 2. **eṣitā, eṣṭā.**]
Verb. **iṣṭá** V.+; **éṣṭum** B.+, **-ṭavāí** ÇB., **eṣitum** B.; [**iṣitvā, iṣṭvā;**] **-íṣya** V.+
Sec. Conj.: Pass. **iṣyate** *etc.* E.+, **-ti** E. [— *Desid.* **eṣiṣiṣa-.**] — *Caus.* **eṣayati** *etc.*, **eṣita** C. (**ichayāmi** B[1].)

Deriv.: **-ichaka** E.+	**iṣirá** V.B.	**-eṣaka** E.	**éṣaṇā** B.+
ichā E.+	**iṣṭí** V.B.	**eṣin** AV.+	**eṣaṇīya** C.
ichu S.+	**iṣmín** RV.	**-eṣya** AB.	**eṣṭavyà** B.+
íṣ V.B.	**éṣa** V.+	**eṣyà** V.+	**eṣitavya** C.
-iṣa RV.	**eṣá** RV.	**éṣaṇa** V.+	**-eṣṭṛ** E.
iṣí V.			

Compare the roots 2 **iṣ** and **īṣ, eṣ.** The present-stems **eṣa, iṣa, iṣya** only later, unusual, and with certain prepositions.

√ 2 iṣ, 'send'.

Pres. [9.] **iṣṇáti** *etc.* (**iṣāṇa**) V.B.S. — [4.] **íṣyati -te** *etc.* V.+ — [6.] **iṣe** *etc.* RV.
Perf. **īṣáthus īṣus** RV., **īṣiré** AV.
Aor. 5. **prāiṣīt** E.+ (**aprāiṣīt** M.)
[*Fut.* **eṣiṣyati, eṣitā.**]
Verb. **iṣitá** V.+; [**iṣitvā;**] **-íṣya** B.+; **-éṣam** B.; **iṣádhyāi** RV.
Sec. Conj.: [*Desid.* **eṣiṣiṣa-.** —] *Caus.* **iṣáyati -te** *etc.* (**iṣayádhyāi** RV.) — **-eṣayati -te** *etc.* E.+ (**eṣyate** E.)

Deriv.: **iṣáṇi** RV.	**-eṣa** V.+	**-eṣya** B.+	**eṣitavya** B.C.
íṣu V.+	**-eṣaka** E.	**-eṣaṇa** E.+	**-eṣayitṛ** E.

Doubtless the same with √ 1 **iṣ,** with causative meaning. In later language, almost only **preṣaya.** The derivatives hardly occur except with **pra.**

√ ī, *see* √ 1 i.

√ īkṣ, 'see'.

Pres. [1.] **íkṣate** *etc.* V.+, **-ti** *etc.* B.+
Perf. **īkṣā́ṁ cakre** *etc.* B.+, **īkṣā́ṁ cakrus** E.

Aor. 1. āikṣi C. — [3. āicikṣat. —] 5. āikṣiṣi *etc.* B. (āikṣīt C.?)
Fut. 1. īkṣiṣyáte *etc.* B.+, -yáti B. [— 2. īkṣitā.]
Verb. īkṣitá B.+; īkṣitum E.+; īkṣitvā B.; -íkṣya B.+; -īkṣam B.S.
Sec. Conj.: Pass. īkṣyate *etc.* S.+ — *Desid.* īcikṣiṣa- (*in d.*). — *Caus.* īkṣáyati *etc.* V.+, -te AV. (īkṣyate S.)
Deriv.: íkṣa B.+ īkṣin E.+ īkṣaṇa RV.? S.+ -īkṣitavyà B.+
īkṣā B.+ -īkṣya E.+ īkṣaṇīya B.+ īkṣitṛ C.
íkṣaka B.+ īkṣeṇyà RV. īcikṣiṣu C.

Only three occurrences in RV., but growing rapidly common. Active forms sporadic.

√ īñkh, 'swing'.

Pres. [1.] īñkhati *etc.* C., -te AA.
Sec. Conj.: Caus. īñkháyati -te *etc.* V.+
Deriv.: -īñkha V.+ -īñkhana C. -īñkhaya RV.

The form eñkṣva AB. is false.

√ īj, *see* √ ej.

√ īḍ, 'praise'.

Pres. [2.] íṭṭe íḍate *etc.* (íḍiṣva) V.B. — [1.] īḍāmahe V., īḍamāna S.
Perf. īḍé RV., īḍire E.+ [— īḍāṁ cakre.]
[*Aor. etc.* āiḍiṣṭa; īḍiṣyate, īḍitā.]
Verb. īḍitá V.+; īḍitum C.
Sec. Conj.: Pass. īḍyate C. [— *Desid.* īḍiḍiṣa-.] — *Caus.* āiḍayan C.
Deriv.: íḍ RV. íḍya V.+ īḍitavya B. īḍénya V.B. īḍitṛ AV.

Only a few sporadic occurrences in the later language.

√ īr, 'set in motion'.

Pres. [2.] írte írate *etc.* V.B. (īráte B.) — [1.] áirat *etc.* RV., írate (3*s.*) AV.
Perf. īriré V. (erire RV.) [— īrāṁ cakre.]
[*Aor. etc.* āirirat, āiriṣṭa; īriṣyate, īritā.]
Verb. īrṇá B.+
Sec. Conj.: Caus. īráyati *etc.* V.+, -te *etc.* V.B. (īryate *etc.* B.+; īritá V.+; īryant M.; īrayádhyāi RV.)
Deriv.: īra E.+ īrya B. īrin E.+ īraṇa E.+ -īritṛ U.
-īraka C. īryā C. -īraṇīya C. īrmá V.B.

The form īryayati, doubtless false, is found once in ÇB.

√ īrṣy, 'be jealous'.

Pres. [1.] írṣyati *etc.* B.S.
Verb. īrṣyita C.
Deriv.: īrṣyā́ AV.+ īrṣyin C. īrṣyú AV.+ īrṣyitavya C.
īrṣyaka C. īrṣyālu C.

Evidently a secondary root, but of doubtful origin (BR., from **irasy**). Not seldom written without the **y** in later works.

√ **īç**, 'be master'.

Pres. [2.] **īṣṭe íçate** *etc.* (2*s.* **íkṣe** RV., **íçiṣe** RV.S.; **íçe** 3*s.* V.B., **īçite** U.; **īçidhve** AV.) V.+ — [1.] **īçate īçata** V.B.U.
Perf. **íçire**? RV. [— **īçāṁ cakre.**]
[*Aor.* **āiçiṣṭa.**]
Fut. 1. **īçiṣyati** U., **-te** B. [— 2. **īçitā.**]
Verb. **īçita** U.
Deriv.: **íç** B. **īçā́** AV.+ **īçana** U. **īçitṛ** U.+ **īçvará** AV.+ **īçá** B.+ **īçin** U.+ **īçitavya** C. **-īçu** V.+

√ **īṣ, eṣ**, 'move'.

Pres. [1.] **íṣate** *etc.* V.B., **-ti** *etc.* V.B.U. — **éṣati** *etc.* AV.
Perf. **īṣé** RV. (**āíyes** *plpf.* RV[1].) [— **īṣāṁ cakre.**]
[*Aor. etc.* **āiṣiṣṭa; īṣiṣyate; īṣitā.**]
Verb. **-īṣita** V.B.
Deriv.: **īṣā́**? RV. **eṣá** RV. **-eṣṭi** C. **eṣṭṛ́** B.S.

Doubtless ultimately one with √ 1, 2 **iṣ.**

√ **īh**, 'be eager'.

Pres. [1.] **íhate** *etc.* B.+, **-ti** B.+
[*Perf. etc.* **īhāṁ cakre; āijihat, āihiṣṭa; īhiṣyate, īhitā.**]
Verb. **īhita** B.+; **īhitum** C.
[*Sec. Conj.: Desid.* **ījihiṣa-.** — *Caus.* **īhaya-.**]
Deriv.: **-īha** C. **īhā** B.+ **-īhana** B. **ehá** AV. **-ehas** V.+

√ **u**, 'proclaim'.

Pres. [2.] **uve** RV[1]. — [5.] **unoti** RV[1]. [— 1. **avate.**]
[*Perf. etc. etc.* **ūve; āuṣṭa; oṣyate, otā; ūṣiṣa-, āvaya-.**]

Extremely doubtful root; **uvé** is possibly interjection (Bö.); **vyùnoti** is perhaps for **víyunoti**; and the pple **óta**, put here by BR., doubtless belongs to √ **vā**, 'weave'.

√ 1 **ukṣ**, 'sprinkle'.

Pres. [6.] **ukṣáti** *etc.* V.+, **-te** *etc.* V.+
[*Perf.* **ukṣāṁ cakāra.**]
Aor. 5. **āukṣiṣam** *etc.* B.
Fut. 1. **ukṣiṣyati** *etc.* B.S. [— 2. **ukṣitā.**]
Verb. **ukṣitá** V.+; **-úkṣya** B.+
Sec. Conj.: Pass. **ukṣyate** *etc.* B.+; *Caus.* **ukṣayati** *etc.* S.+

Deriv.: -ukṣ RV. úkṣaṇa AV.+ -ukṣitavya B.C. uṣṭṛ́ RV[1].
-ukṣa B.S. ukṣaṇīya JB. úṣṭṛ B.S. úṣṭra V.+
ukṣán V.+

Whether ukṣán and uṣṭṛ́ *etc.* belong here, is very doubtful.

√ 2 ukṣ, vakṣ, 'grow', *see* √ vakṣ.

√ uc, 'be pleased'.

Pres. [4.] ucyati *etc.* V.B.
Perf. uvócitha uvóca, ūciṣé RV.
[*Aor. etc.* āucīt; uciṣyati, ucitā.]
Verb. ucitá V.+ [ocitvā.]
Deriv.: -óka RV. okyà RV. ókas V.+ okivā́ṅs RV[1]. -ócana V. -ocara AV.

√ uch, *see* √ 1 vas.

√ ujh, 'forsake'.

Pres. [6.] ujhati *etc.* B.+
Perf. ujhāṁ cakāra C.
Aor. 5. āujhīt C.
[*Fut.* ujhiṣyati, ujhitā.]
Verb. ujhita B.+; ujhitum C.; -ujhya C.
Deriv.: -ujha S.+ ujhana C. ujhiti PB.

A secondary root, coming from ud + √ hā (ujjahāmi *etc.*).

√ uñch, 'glean'.

Pres. [6?] uñchati *etc.* S.+
[*Perf. etc.* uñchāṁ cakāra; āuñchīt; uñchiṣyati, uñchitā.]
Verb. uñchitum C.; -uñchya C.
[*Sec. Conj.: Desid.* uñcichiṣa-. — *Caus.* uñchaya-.]
Deriv.: uñcha S.+ uñchana C.

√ ud, und, 'wet'.

Pres. [7.] unátti undánti *etc.* V.B.S., undáte (3 *p.*) AV. — [6.] undati *etc.* B.S.
Perf. ūdus AV. [— undāṁ cakāra.]
[*Aor. etc.* āundidat, āundīt; undiṣyati, unditā.]
Verb. utta B., unna S.C.; -údya B.S.
Sec. Conj.: Pass. udyate RV. [— *Desid.* undidiṣa-. — *Caus.* undaya-.]
Deriv.: úd RV. udani- RV. -udra V.+ ódatī RV.
udaká V.+ -uditṛ C. útsa V.+ odaná V.+
udán, uda V.+ údman B. úndana B.+ ódman B.

√ ubj, 'force'.

Pres. [6.] ubjáti *etc.* V.B.S.
]*Perf. etc.* ubjāṁ cakāra; āubjijat, āubjīt; ubjiṣyati, ubjitā.]

Verb. **ubjitá** AV.B.; **-ubjya** JB.
[*Sec. Conj.: Desid.* **ubjijiṣa-.** — *Caus.* **ubjaya-.**]
Deriv.: **-udga**? B.+ **ubja** RV.? B.+ **-ubji-** PB.

√ ubh, umbh, 'confine'.

Pres. [9.] **āubhnāt ubhnás** RV. — [7.] **unap** RV., **āumbhan** TS. — [6.] **umbhata** (2*p.*) AV., **āumbhat** MS.[; **ubhati.**]
[*Perf. etc.* **uvobha, umbhāṁ cakāra; āubhīt, āumbhīt; ubhiṣyati umbhiṣyati, ubhitā umbhitā.**]
Verb. **ubdhá** RV.B., **umbhita** C.; **-ubhya** S.
Deriv. **-úmbhana** TS.

√ uṣ, 'shine', *see* √ 1 vas.

√ uṣ, 'burn'.

Pres. [1.] **óṣati** *etc.* V.+ — [9.] **uṣṇán, uṣṇánt** RV[1].
Perf. **uvoṣa** ÇB. [— **oṣāṁ cakāra.**]
Aor. 5. **āuṣīt** *etc.* B.S.
[*Fut.* 1. **oṣiṣyati.** — 2. **oṣitā.**]
Verb. **uṣṭa** B.S.; [**oṣitvā;**] **-oṣya** TS.; **-uṣas** K.; **óṣam** ÇB.
Sec. Conj.: Pass. **uṣyate** *etc.* C. [— *Desid.* **oṣiṣiṣa-.** — *Caus.* **oṣaya-.**]

Deriv.: **úṣa**? RV.	**uṣṇá** V.+	**-uṣyá** ÇB.	**oṣá, -óṣa** V.+
uṣā C.	**-uṣṇi** TA.	**ūṣmán** V.+	**-óṣas** RV.
		uṣman B.+	**oṣiṣṭha** B.

Apparently a differentiated form of √ 1 **vas,** which see.

√ 1 ūrṇu, *see* √ 1 vṛ.

√ 1 ūh, 'remove'.

Pres. [1.] **ū́hati** V.+, **-te** V.+
[*Perf.* **ūhāṁ cakāra.**]
Aor. 1. **uhyāt** ÇB.; **ohi** C. [— 3. **āujihat.**] — 5. **āuhīt** B.
Verb. **ūḍha** B.+, **ūhita** C.; **ūhitum** B.+, **oḍhum** B.+, **-ūhitavāí** B.; **-ūhya** B.+, **-úhya** B.+; **-óham** RV., **-ū́ham** MS.
Sec. Conj.: Pass. **uhyate** B.+, **ūhyate** C. — *Caus.* **ūhayati** C.

Deriv.: **ūha** AV.+	**ūhyà** B.+	**ūhanīya** S.+	**ūḍhi** C.
-ūhaka C.	**ūhana** S.+	**ūhitavya** C.	**-oha** RV.
			-oghas? RV.

Doubtless a differentiated form of √ **vah,** from which in some forms and meanings it is hardly to be separated.

√ 2 ūh, 'consider'.

Pres. [1.] **óhate** *etc.* V. — [2.] **óhate** (3*p.*) **óhāna ohāná** RV. — [1.] **ūhati** C., **-te** B. — **ohiṣe** (1*s.*) RV[1].
Perf. **ūhé** *etc.* V. [— **ūhāṁ cakre.**]
Aor. [3. **āujihat.** —] 5. **āuhiṣṭa** V.

[*Fut.* ūhiṣyate, ūhitā.]
Verb. ūhitum C.; -ūhya C.
Sec. Conj.: [*Desid.* ūjihiṣa-. —] *Caus.* ūhayati *etc.* B.
Deriv.: ūha B.+ ūhana C. ūhitavya C. óhas RV.
ūhya C. ūhanīya A. óha-? RV. óhasāna RV.
Probably 'bear in mind', and so originally identical with 1 ūh and vah.

√ ṛ, ṛch, 'go, send'.

Pres. [6.] ṛcháti *etc.* V.+, -te *etc.* ÇB.B.; archati *etc.* U.B. — [3.] íyarti *etc.* (iyárṣi) V.B. — [5.] ṛṇóti *etc.* ṛṇve *etc.* V. — ṛṇváti *etc.* RV. — [6.] rante ranta RV., ránti? SV. — [9. ṛṇāti.] — [2.] árti TS.
Perf. āra (ā́ritha) ārús *etc.* V.+; ānarchat M[1]. [— arāṁ cakāra.]
Aor. 1. ārta ārata *etc.* (aryāt TS., arīta RV.; arāṇá RV.) V.B. — 2. ā́rat *etc.* V.B. (aranta arāmahi V.) [— 4. ārṣīt.]
Fut. 1. arisyati B. [— 2. artā.]
Verb. ṛtá V.+, arṇa C.; ártos B.; -ṛtvā́ AV.B.; -ṛ́tya AV.; -ā́ram RV.
Sec. Conj.: [*Pass.* aryate. —] *Intens.* álarti *etc.* RV. [arāryate *etc.* — *Desid.* aririṣa-.] — *Caus.* arpáyati *etc.* V.+, -te C. (arpipam AV.; arpayitā B.; arpitá árpita V.+; -árpya V.+; arpyate C.)
Deriv.:

ará, ára V.+	árṇa V.+	ā́rya V.+	rátha V.+
aryá, árya V.B.S.	árṇas RV.	iras- RV.	-arpaka C.
áraṇa V.+	ártha V.+	íriṇa V.+	-arpya C.
aráṇi V.+	-arman, árma V.+	írya V.	árpaṇa V.+
aratí RV.	árvan, -arva V.+	-ṛchā U.+	arpaṇīya C.
aráru V.B.	árvant V.B.	ṛtí, ṛ́ti V.+	-arpitṛ B.+
arí V.+	ārá V.+	ṛtú V.+	-arpayitṛ́ ÇB.
aritṛ́ RV.	-ārin B.	-ṛtha V.	-arpayitavya C.
arítra, áritra V.+	ā́ruka TA.	ṛṇá V.+	

√ ṛc, *see* √ arc.

√ ṛj, ṛñj, arj, 'direct, stretch, attain'.

Pres. [7.] ṛñjate (3*p.*) RV. — [6.] ṛñjáti -áte *etc.* RV. AA. — [4.] ṛ́jyant, ṛjyate RV. — ṛñjase (1*s.*) ṛñjasāná RV. — [1.] árjati B.U.C.
Perf. [ānarjus] ānṛjús AV[1]. ?
Aor. [3. ārjijat. — 5. ārjiṣṭa.]
[*Fut.* arjiṣyati, arjitā.]
Verb. ṛñjáse RV[1].
Sec. Conj.: [*Pass.* ṛjyate. — *Desid.* arjijiṣa-. —] *Caus.* arjayati -te *etc.* S.B.+
Deriv.:

arjaka C.	ṛjipyá RV.	ṛ́jīyas V.
-arjya C.	ṛjíçvan RV.	ṛjú V.+
arjana B.+	ṛjīpín RV.	rájí RV.
arjanīya C.	ṛjīṣá RV.	rájiṣṭha RV.B.
-arjayitṛ C.	ṛjūnas RV.	rajīyas JB.
	-ṛñga RV.	rāji AV.+

It seems impossible to divide these forms (generally distributed to two different roots) from one another. The root has three well-marked stages of development: **ṛj** or **ṛñj** in RV., **arj** in Brāh., and **arjaya** in the later language. Compare also √**rāj**, probably a derivative from it. With it is related, further, the anomalously formed stem **irajya** (**irajyáti -te** *etc.* RV., and **irajyú** RV.), 'direct, rule'.

√ 2 ṛj, 'shine'.

Inferable from the derivatives:

árjuna V.+ **-ṛjīká** V. **ṕjīti** RV. **ṛjrá** RV.

√ ṛt, art, 'pursue'.

Aor. 5. **artiḍhvam** PB[1].
Fut. **artiṣye** AV[1].
Deriv.: **artaná** VS[1]. **-artitṛ** V[1]. **ártuka** ÇB[1].
A very doubtful root; **ánvartiṣye** and **anvartitṛ** apparent contractions for **anu-vart-**; and Bö. amends **artiḍhvam** to **arthi-** (but??). But **artana** and **artuka** seem to show that the thing had assumed the value of a root.

√ ṛd, ard, 'stir, dissolve'.

Pres. [6.] **ṛdantu ā́rdan** RV. — [1.] **árdati** *etc.* AV.+ [— 7. **ṛṇatti.**]
[*Perf. etc.* **ānarda; ārdidat, ārdīt; ardiṣyati, arditā.**]
Verb. **arṇṇa**? ÇB.
Sec. Conj.: [*Desid.* **ardidiṣa-.** —] *Caus.* **ardáyati** *etc.* ([**ārdayīt**] **ardyate ardita**) V.+
Deriv.: **-ardaka** C. **-ardin** C. **ardana** E.+
Of perplexing variety of meanings.]

√ ṛdh, 'thrive'.

Pres. [5.] **ṛdhnóti** *etc.* V.+ — [7.] **ṛṇádhat**] **ṛndhyām ṛndhánt** V. — [4.] **ṛdhyate -ti** V.+ (*Pass.*?).
Perf. **ānṛdhús** AV., **ānṛdhe** RV.ÇB.
Aor. 1. **ā́rdhma** B.S., **ṛdhā́the** RV., **ṛdhyā́m** *etc.* V.B.S., **ṛdhyā́sam** *etc.* AV.B.S., **ṛdhīmáhi** RV., **ṛdhánt** RV.; **ā́rdhi** B. — 2. **ṛdhet ṛdhema** AV.ÇB. — [3. **ārdidhat.** —] 5. [**ārdhīt**] **ārdhiṣṭa** MS.
Fut. 1. **ardhiṣyate** ÇB. — 2. **ardhitā** JB.
Verb. **ṛddha** AV.+ [**ṛddhvā, ardhitvā.**]
Sec. Conj.: Pass. **ṛdhyate** *etc.* V.+, **ṛdhyant** M. — *Desid.* **írtsati** *etc.* (**āírtsīt** *etc.*) AV.ÇB. [**ardidhiṣa-.**] — *Caus.* **ardháyati** *etc.* AV.+
Deriv.:

árdha? V.+	**-ardhi** RV.	**-ṕdha** RV.	**ṛdhnuka** AGS.
ardhá? V.+	**árdhuka** B.S.	**ṕdhat, ṕdhak**? V.B.	**-īrtsā** AV.
árdhya RV.	**-ṛdh** V.S.	**ṕddhi** AV.+	**-ardhayitṛ** U.S.

Compare roots **vṛdh** and **rādh.**

√ ṛç (?), 'harm'.

Perhaps to be inferred from the derivatives:

-arça RV. árças VS.+ ṛ́kṣa V.+ ṛkṣ́ikā AV.B.
-arçani RV. arçasāná RV. -ṛkṣara V.

√ ṛṣ, 'rush, push'.

Pres. [1.] árṣati *etc.* (arṣase AV.) V.B. — [6.] ṛṣáti *etc.* V.B.S.
Perf. ānarṣat TA.
[*Aor. etc.* ārṣīt; arṣiṣyati, arṣitā.]
Verb. ṛṣṭa V.B. [arṣitvā.]
[*Sec. Conj.:* arṣiṣiṣa-; arṣaya-.]
Deriv.: -arṣa B. -árṣu RV. ṛṣabhá V.+ ṛṣṭí V.+
-árṣaṇa B. arṣṭṛ́ B. ṛ́ṣi V.+ ṛṣvá V.B.
arṣaṇí AV. ṛṣú RV.

Hardly calls for the usual division into two roots. Some of the derivatives doubtful.

√ ej, īj, 'stir'.

Pres. [1.] ījate, ī́jamāna RV.; éjati *etc.* V.+
[*Perf. etc.* ejāṁ cakāra; āijijat; ejiṣyati, ejitā.]
Sec. Conj.: [*Desid.* ejijiṣa-. —] *Caus.* ejayati ÇB., -te C.
Deriv.: ejáthu AV. -ejaya V.+

√ edh, 'thrive'.

Pres. [1.] édhate *etc.* V.+, -ti *etc.* B.+
Perf. edhire C. — edhā́ṁ cakrire ÇB., edhām babhūvire C.
Aor. [3. āididhat. —] 5. edhiṣīyá *etc.* AV.B.
[*Fut.* edhiṣyate, edhitā.]
Verb. edhita B.+; édhitum B.+
Sec. Conj.: Desid. edidhiṣa- (*in d.*). — *Caus.* edhayati *etc.* S.+
Deriv.: -edha? B.S. edhatú V.B. -edhana R. edhas S.B. edidhiṣu- VS.

Perhaps related with ṛdh.

√ katth, 'boast'.

Pres. [1.] katthate *etc.* B.+, -ti *etc.* B.
[*Perf. etc.* cakatthe; akatthiṣṭa; katthiṣyate, katthitā.]
Verb. katthita B.+; katthitum B.
Sec. Conj.: Caus. katthayati B.
Deriv.: -katthā B. katthaka C. -katthin B.+ katthana B.+ katthitavya C.

A secondary prakritized root, but of unclear derivation.

√ kad, 'destroy'.

Only in the deriv. kadana B.+, and in cakāda kadanam R., where cakāda is a misreading for cakāra.

√ kan, kā, 'be pleased, enjoy'.

Pres. [4.] kā́yamāna RV[1].
Perf. cākana cākánas *etc.* cākanyāt cākandhi *etc.* cākánanta cākán RV.; caké cakāná V.B.S.
Aor. 5. akānisam kā́nisas RV.

Deriv.: kaná RV.	kaniṣṭhá V.B.	kanína V.+	kanyà V.+
kanaka? B.+	kániṣṭha B.+	kánīyas V.+	-kāti RV.
			-kāyyà RV.

Doubtless the same with the following root, kam. The stem cākán, on account of its accent, rather perfect than intensive.

√ kam, 'love'.

Perf. cakamé *etc.* V.+
Aor. 3. [acakamata] acīkamata *etc.* B. [— 5. kamiṣīṣṭa.]
Fut. 1. kamiṣyate *etc.* B. — 2. kamitā B.
Verb. kāṁta B.+; [kāṁtvā, kamitvā;] -kamas B.; -kā́mam ÇB.
Sec. Conj.: [*Intens.* cañkam-. — *Desid.* cikamiṣa-. —] *Caus.* kāmáyate *etc.* V.+, -ti *etc.* B.

Deriv.: kám? V.+	kamitṛ C.	kā́mya V.+	kā́muka B.+
kama-? V.	kamra C.	-kāmyā́ AV.+	kāṁti B.+
kamana C.	kā́ma V.+	-kāman RV[1].	kāmayitavya C.
kamanīya C.	kāmín V.+	kāmana S.+	

Doubtless the same with the preceding.

√ kamp, 'tremble'.

Pres. [1.] kampate *etc.* U.+, -ti *etc.* B.
Perf. cakampe *etc.* B.
[*Aor. etc.* acakampat, akampiṣṭa; kampiṣyate, kampitā.]
Verb. kampita B.+ [kapita]; kampitum B., -tos B.; -kampya S.+
Sec. Conj.: [*Int.* cañkamp-. — *Desid.* cikampiṣa-. —] *Caus.* kampayati *etc.* B.+, -te *etc.* U.+ (kampyate C.)

Deriv.: kampa B.+	kampin B.+	kampanā B.+	kapaná? RV.
-kampā B.+	kampya B.+	-kampanīya C.	kapí? V.+
-kampaka B.+	kampana B.+	kampra S.+	képi? RV.

√ kal, 'drive, produce', etc.

[*Pres. etc.* kalate, cakale, *etc.*]
Sec. Conj.: *Caus.* kālayati *etc.* S.+, -te *etc.* B.+ (kālyate *etc.* S.+) — kalayati *etc.* B.+, -te *etc.* C.

Deriv.: kalā́? B.+	-kalya C.	-kalanīya C.	-kālaka C.
-kalikā C.	kalana S.+	-kalayitṛ C.	-kālana S.+

Divided by BR. and Bö. into two roots: 2 kal (kālay), 'drive'; and 1 kal (kalay), 'drive etc. etc.'

√ kaṣ, 'scratch'.

Pres. [1.] **kaṣati** *etc.* AV.+, **-te** *etc.* B.+
[*Perf. etc.* **cakāṣa**; **akăṣīt.**]
Fut. 1. **kaṣiṣyati** TS. [— 2. **kaṣitā.**]
Verb. **kaṣita** C.; **-kāṣam** S.+
Deriv.: **kaṣa** E.+ **kaṣaṇa** C. **-kāṣa** B.+ **-kāṣin** C.

√ kas, 'open'.

Pres. [1.] **kasati** *etc.* AV.C.
Perf. **cakase** C.
Aor. 3. **acīkasat** C.
[*Fut.* **kasiṣyati, kasitā.**]
Verb. **kasta** V.B.S., **kasita** S.+
Sec. Conj.: [*Int.* **canīkas-.** — *Desid.* **cikasiṣa-.** —] *Caus.* **kāsayati** *etc.* C. (**kāsyate** C.)
Deriv.: **kasanā**? C. **-kasti** TS. **-kāsa** E.+ **-kāsin** S.+ **-kāsanīya** C. **-kasuka** AV.+ **-kasvara** C. **-kāsaka** C. **-kāsana** C.

√ kā, *see* √ kan.

√ kāṅkṣ, 'desire'.

Pres. [1.] **kāṅkṣati -te** *etc.* B.+
Perf. **cakāṅkṣa** E.+
[*Aor. etc.* **acakāṅkṣat, akāṅkṣīt; kāṅkṣiṣyati, kāṅkṣitā.**]
Verb. **kāṅkṣita** E.+
Sec. Conj.: [*Int.* **cākāṅkṣya-.** — *Desid.* **cikāṅkṣiṣa-.** —] *Caus.* **kāṅkṣayate** E.
Deriv.: **-kāṅkṣa** C. **kāṅkṣin** E.+ **-kāṅkṣaṇa** C. **kāṅkṣā** E.+ **-kāṅkṣya** C. **kāṅkṣaṇīya** C. **-kāṅkṣitavya** C.

Perhaps a desiderative formation from √ **kan** or **kam.**

√ kāç, 'appear, make a show'.

Pres. [1.] **kāçate** *etc.* B.+, **-ti** *etc.* E.
Perf. **cakāçe** *etc.* E.+ [— **kāçāṁ cakre.**]
[*Aor. etc.* **acakāçat, akāçiṣṭa; kāçiṣyate, kāçitā.**]
Verb. **kāçita** E.; **-kăçya** B.
Sec. Conj.: *Int.* **cākaçīti** *etc.* V.B.U., **cākaçyáte** *etc.* B.S. [— *Desid.* **cikāçiṣa-.**] — *Caus.* **kāçayati** AV.+, **-te** U.+ (**kāçyate** E.)
Deriv.: **kăça** V.+ **-kāçin** E.+ **-kāçanīya** C. **-kāçaka** E.+ **-kāçya** C. **-cañkaça** AV. **-kāçana** E.+ **-kāçayitavya** C.

√ kās, 'cough'.

Pres. [1.] **kāsate** *etc.* c., **-ti** c.

[*Perf. etc.* **kāsāṁ cakre**; **acakāsat, akāsiṣṭa; kāsiṣyate, kāsitā; cākās-, cikāsiṣa-, kāsaya-.**]

Deriv.: **kā́s** AV. **kāsá** AV.C. **kāsā** AV. **kā́sikā** AV. **-kāsana** c.

Verb-forms only in the medical literature, and probably denominative, from **kā́s** or **kāsá.**

√ ku, *see* √ kū.

√ kuc, kuñc, 'shrink, curl'.

Pres. [1.] **kuñcate** *etc.* c. — [6.] **kucati** *etc.* s[1].c.

Perf. **cukoca** c. [**cukuñca.**]

[*Aor. etc.* **akocīt, akuñcīt; kociṣyati kuñciṣyati, kocitā kuñcitā.**]

Verb. **kucita** E.+, **kuñcita** E.+

Sec. Conj.: Pass. **kucyate** c. — [*Int.* **cokucya-.** — *Desid.* **cukuñciṣa-.** —]

Caus. **kuñcayati** *etc.* E.+; **kocayati** *etc.* E.+

Deriv.: **kuca** E.+ **kuñcana** c. **-kocaka** c.
-kucana c. **kuñci** c. **-kocin** c.
-kuñcaka c. **koca** E.+ **-kocana** E.+

Given by the grammarians as two distinct roots, and not without some justification.

√ kuñj, 'rustle'.

Pres. [1.] **kuñjati** c.

A single occurrence, in the Harṣacarita. If not a false reading, is probably an artificial word.

√ kuṭṭ, 'divide, crush'.

Sec. Conj.: Caus. **kuṭṭayati** *etc.* c. (**kuṭṭita** c., **-kuṭṭya** E.+)

Deriv.: **-kuṭṭa** E.+ **-kuṭṭaka** c. **kuṭṭana** c.

Perhaps a prakritized form of 1 **kṛt.** The forms **avakuṭya** and **prakuṭya** (BR. √ 2 **kuṭ**) are only the usual and permitted abbreviations of **-kuṭṭya.**

√ kuṇṭh, 'dull'.

Doubtless only a denominative from **kuṇṭha** E.+, 'dull'. The participle **kuṇṭhita** c., and the derivatives **kuṇṭhaka** E.+, **-kuṇṭhana** E.+, occur.

√ kuth, 'stink'.

Verb. **kuthita** c.

Sec. Conj.: Caus. **kothayati** *etc.* c.

Deriv.: **kotha** c. **-kothaka** E.

Except the n. pr. **nikothaka,** found only in Suçruta: no proper root.

√ kup, 'be angry'.

Pres. [4.] **kupyati** *etc.* E.+, **-te** *etc.* E.
Perf. **cukopa** *etc.* U[1].E.
Aor. [2. **akupat.** — 3. **acūkupat.** —] 5. **kopiṣṭhās** E.
[*Fut.* **kopiṣyati, kopitā.**]
Verb. **kupita** RV[1]. E. + (**kupta** C[1]. ?)
Sec. Conj.: [*Int.* **cokup-.** — *Desid.* **cukupiṣa-, cukopiṣa-.** —] *Caus.* **kopáyati** *etc.* RV. ÇB. E.+, **-te** E. (**cukopayiṣa-** *in d.*)

Deriv.: **kupá** B.S.	**kupāyú** AV.?	**kopin** E.+	**-kopitṛ** E.	
kupana? C.	**-kupya** E.	**kopya** E.	**kopayiṣṇu** E.	
kúpaya RV.	**kopa** E.+	**kopana** E.+	**cukopayiṣu** E.	

√ kuṣ, 'tear'.

Pres. [9.] **kuṣṇāti** *etc.* C. — [6.] **kuṣati** *etc.* C.
[*Perf. etc.* **cukoṣa; akoṣīt, akukṣat; koṣiṣyati kokṣyati, koṣitā koṣṭā; cokuṣ-, cukuṣiṣa- cukoṣiṣa-, koṣaya-.**]
Verb. **kuṣita** C.; **-kúṣya** MS.
Deriv.: **koṣá** (? *n. pr.*) ÇB. **-koṣaṇa** S.C.
The occurrence in MS. hardly a genuine one.

√ kū, 'design'.

Pres. [6.] **kuvate** ÇB[2].
Verb. **-kūta** AV.+; **-kā́vam** TS.
Deriv.: **-kūti** V.+ **kaví** V.+ **kávīyas** SV.
Used only with **ā**, except in **niṣkā́vam**, the belonging of which is doubtful (as is also that of **kaví**). RV. has **-kava, kavatnú, kavārí**, 'stingy', of questionable relationship. The grammarians set up roots 1 **ku**, 2 **ku** or **kū**, 'shout', giving them a full set of forms; and Nir. once uses their intens. **kokūyate.**

√ kūj, 'hum'.

Pres. [1.] **kū́jati** *etc.* AV.+, **-te** *etc.* E.
Perf. **cukūja -je** *etc.* C.
Aor. 1. **akūji** C.
[*Fut.* **kūjiṣyati, kūjitā.**]
Verb. **kūjita** E.+; **kūjitvā** C.
[*Sec. Conj.:* **cokūj-, cukūjiṣa-, kūjaya-.**]
Deriv.: **kūja** E.+ **kūjana** E.+ **kūjitavya** E.

√ kūḍ, kūl, 'burn'.

Sec. Conj.: Caus. **kūḍayati** *etc.* RV[1]. AB[1].+, **kūlayati** *etc.* S.+ (**kūlita** C., **-kūḍya** S.C.)

√ kūṇ, 'shrink'.

Pres. [1.] kūṇati c[1].
Sec. Conj.: Caus. kūṇayati *etc.* c.

√ kūrd, 'leap, exult'.

Pres. [1.] kūrdati -te *etc.* B.+
Perf. cukūrda *etc.* c. [-de.]
[*Aor. etc.* akūrdiṣṭa; kūrdiṣyate, kūrditā.]
Verb. kūrdita c.
Deriv.: kūrda s. kūrdana c. -kroda? TS. -krodin? MS.
Compare √ gūrd, which is doubtless the same with this.

√ 1 kṛ (skṛ), 'make'.

Pres. [5.] kṛṇóti kṛṇuté *etc.* V.B.S. — [8.] karóti kuruté *etc.* RV[3]. AV.+ — [2.] kárṣi AV[1]., kṛthás kṛtha kṛṣé RV. — [1.] karanti *etc.* RV. — kurmi B. — kṛṣe (1*s.*) RV[1].
Perf. cakā́ra cakré *etc.* (cakártha cakṛṣé *etc.*) V.+ (cakriyās acakrat *etc.* acakriran RV.)
Aor. 1. ákaram ákar ákran *etc.* akri ákṛta ákrata *etc.* V.B.S. (kárati -te *etc.* V.B.S., kriyāma RV., kriyāsam -āsma V.B.S., kṛdhí *etc.* V.+, kṛṣvá *etc.* RV., kránt krāṇá RV.; kránta RV.; akat ÇB.); ákāri V.+ — 2. ákarat *etc.* AV. B.S. — 3. acīkarat C. — 4. akārṣīt *etc.* B.+, akṛṣi *etc.* B.C.
Fut. 1. kariṣyáti *etc.* V.+, -te *etc.* B.C. (akariṣyat *etc.* B.+) — 2. kartā S.+
Verb. kṛtá V.+; kártum AV.+, -tave V.B., -tavā́í B.S., -tos V.B.S.; kṛtvā́ AV.+, -tví V.B., -tvā́ya B.; -kṛ́tya V.+; -kā́ram B.+
Sec. Conj.: Pass. kriyáte *etc.* V.+ — *Int.* karikṛ- carikṛ- V.B. — *Desid.* cíkīrṣati *etc.* AV.+, -te *etc.* S.+ (acikīrṣīs ÇB.; cikīrṣayati C.). — *Caus.* kārayati -te *etc.* B.+ (kāryate *etc.* B.+; cikārayiṣa- *in d.*)
Deriv.: kará V.+ kártṛ RV. kāruka B.+ -kṛtha RV.
karaṇá RV. kartṛ́ V.+ -kūrmi, -in RV. -kra RV.
káraṇa V.+ kártra AV. -kṛt V.+ krátu V.+
karaṇīya B.+ kárman V.+ -kṛ́tya *n.* V.+ kriyā KÇS. B.+
-karaṇi? B. kárvara V. -kṛtya *a.* V.+ cákri RV.
káras RV. -kāra V.+ kṛtyā́ V.+ -karikra B.
káriṣṭha RV. kāraka B.+ kṛ́ti V.+ -cikīrṣ C.
-kariṣṇu S.+ kārin AV.+ kṛ́tu (-tvas) V.+ cikīrṣā B.+
karúṇa V.B. kāryà AV.+ kṛ́tvya RV. cikīrṣu B.+
kártva V. kāraṇa S.+ kṛtnú V. kārayitṛ B.B.
kartavyà B.+ -kāraṇīya C. kṛtríma V.+ kārayitavya B.+
kāru B.+ kṛ́tvan V. cikārayiṣu C.
kṛ́tvarī AV. -ciṣkārayiṣu B.

The root-form skṛ is found especially after sam and pari; but also the aor. nír askṛta RV., and pple upaskṛta B.+. In V. occur only saṁskṛta

and **pariṣkṛta** RV. AV., and **pariṣkṛṇvánti** and **-vánt** RV. (against **sám akṛṇvan** *etc.* RV.). But from B. on, forms with **sk** after **sam** are frequent, almost to the exclusion of those with simple **k**; even such as **sam askurvata, saṁ caskāra, saṁ skariṣyanti, saṁskārayām āsa, saṁciṣkārayiṣu.** Of the derivatives, there are found with **saṁ** only: **skaraṇa** S.+, **skartavya** C., **skartṛ** E.+, **skāraka** E.+, **skārya** B.+, **skṛti** B.+; also **skriyā** with **saṁ** C. and **pari** C.; **skāra** with **saṁ** S.+, **pari** E.+, and **upa** C.; and **skara** with **apa** C., **upa** E.+, **pari** E., and **vi** (?) E.+; finally, **ā́skra** RV., which is doubtful.

√ 2 kṛ, kir, 'scatter'.

Pres. [6.] **kiráti** *etc.* V.+, **-te** *etc.* V.+
Perf. **cakāra cakre** E. [**cakarus.**]
Aor. 1. **kīryāt** C. — 4. **akīrṣata** PB. — 5. **kāriṣat** RV.
Fut. 1. **kariṣyati** *etc.* E. [**karīṣyati.** — 2. **karĭtā.**]
Verb. **kīrṇa** B.+; **-kīrya** S.+
Sec. Conj.: Pass. **kīryáte** *etc.* B.+ (**kīryet** E.) — [*Int.* **cākar-, cekīrya-.** — *Desid.* **cikariṣa-.** —] *Caus.* [**kārayati,**] **kīrayet** E.

Deriv.: **kara** V.? B.+	**-kāra**? S.+	**-kira** C.	**-kīrya** C.
-karaka E.	**-kāraka** C.	**kiráṇa** V.+	**-kula**? B.+
-karitṛ B.	**-kir** C.	**-kiri** B.	

One or two late forms occur with prefixed **s**: **apaskiramāṇa, praticaskare;** others are authorized by the grammarians; in derivatives, **viṣkira** S.+

√ 3 kṛ, 'commemorate'.

Pres. **cakránt**? RV.
Aor. 4. **akārṣam** AV. — 5. **akāriṣam ákārīt** RV.
Sec. Conj.: Int. **carkarmi carkṛdhi** *etc.* **carkirāma -ran cárkṛṣe** (3s.) RV. AV[1].

Deriv.: **kārá** RV.	**kārú** V.	**kīrtí** V.+	**carkṛtí** RV.
kārín RV.	**kīrí, -ín** RV.	**-keru** RV.	**carkṛ́tya** V.

Cakránt is anomalous and altogether questionable.

√ 1 kṛt, 'cut'.

Pres. [6.] **kṛntáti** *etc.* V.+, **-te** *etc.* B.E. — [1.] **kartati** *etc.* E.
Perf. **cakarta** *etc.* (**cakartitha, cakartus**) V.+, **cakartire** E.
Aor. 2. **ákṛtas** RV. (**kṛtant-** RV.) — 3. **acīkṛtas** TB. [**acakartat.**] — 5. **kartīs** B.
Fut. 1. **kartsyati** AV.; **kartiṣyati** C. [— 2. **kartitā.**]
Verb. **kṛttá** V.+; **-kṛ́tya** V.+; **-kártam** ÇB.
Sec. Conj.: Pass. **kṛtyáte** *etc.* AV.+ — [*Int.* **carīkṛt-.** —] *Desid.* **cikartiṣa-** (*in d.*) [**cikṛtsa-.**] — *Caus.* **kartayati** *etc.* S.+, **kṛntayati** LÇS.

Deriv.: **kartá** v.+ **-kartin** c. **kṛ́tā** RV. **kṛntana** s.+
gárta? B.+ **karttavya** B. **kṛtí** RV. **kṛntátra** v.B.
kartya c. **-karttṛ** B.+ **kṛ́tti**? v.+ **cikartiṣā** c.
kartana v.+ **kartarī** c. **-kṛnta** B. **cikartiṣu** c.

Saṁskṛtatrá v[1]. is doubtless not referable to this root.

√ 2 kṛt, 'spin'.

Pres. [7.] **kṛṇátti** *etc.* v.B.s.
Sec. Conj.: Caus. **kartita kartya** c.
Deriv. **karttṛ** B.

√ kṛp, 'lament'.

Pres. [1.] **kṛ́pate** *etc.* v.
Perf. **cakṛpánta** RV.
Aor. 1. **akṛpran** v. — 5. **akrapiṣṭa** RV.
Sec. Conj.: Caus. **kṛpáyati** *etc.* RV. (**kṛpayánt** RV[1].), **-te** *etc.* JB.
Deriv.: **kṛpā** B.+ **kṛpáṇa** v.+ **kṛpaṇá** AV.+

√ kṛç, 'be lean'.

Pres. [4.] **kṛ́çyati** ÇB.
Perf. **cakárça** AV.
[*Aor. etc.* **akṛçat**; **karçiṣyati**, **karçitā**.]
Verb. **kṛçita** AB. [**kṛçitvā**, **karçitvā**.]
Sec. Conj.: Caus. **karçáyati** *etc.* v.+
Deriv.: **karçana** v.+ **kṛçá** v.+ **kráçīyas** c.

√ kṛṣ, 'drag, plough'.

Pres. [1.] **kárṣati** *etc.* v.+, **-te** *etc.* B.+ — [6.] **kṛṣáti -te** *etc.* v.+
Perf. **cakarṣa** *etc.* (**cakarṣatus**) B.+
Aor. 3. **acīkṛṣam** RV. [**acakarṣat**. — 4. **akārkṣīt**, **akrākṣīt**.] — 7. **akṛkṣat** *etc.* B. (**akṛkṣathās** ÇB.)
Fut. 1. **krakṣyánt** S., **krakṣye** B., [**karkṣyati**] **karṣiṣyánt** B. [— 2. **karṣṭā**, **kraṣṭā**.]
Verb. **kṛṣṭá** AV.+; **kraṣṭum** B.+; **kṛṣṭvā́** B.+; **-kṛṣya** S.+
Sec. Conj.: Pass. **kṛṣyáte** *etc.* B.+ — *Int.* **cárkṛṣati** *etc.* v.B. [**carīkṛṣ-**. — *Desid.* **cikṛkṣa-**.] — *Caus.* **karṣayati** *etc.* B.+
Deriv.: **karṣa** S.+ **karṣū́** B.+ **kā́rṣi**, **-ṣín** B. **kṛṣya** S.+
karṣaka B.+ **karṣaṇa** B.+ **kā́rṣman** RV. **kṛṣṭí** v.+
karṣin, **-ṣí** B.+ **karṣaṇīya** c. **kṛṣí** v.+ **kraṣṭavya** c.
-kraṣṭṛ c.

It does not seem worth while to divide this root, evidently one, into two nearly related ones, as is often done.

√ kḷp, 'be adapted'.

Pres. [1.] **kálpate** *etc.* v.+ (**kálpant**? AV.)
Perf. **cākḷpé** *etc.* v., **-pus** AV. (**-pat** v.); **cakḷpe** c.
Aor. [2. **akḷpat.** —] 3. **acīkḷpat** *etc.* v.+ [— 4. **akḷpta.** — 5. **akalpiṣṭa.**]
Fut. 1. **klapsyate** AB., **kalpiṣyate** c. [**kalpsyati.** — 2. **kalpitā, kalptā.**]
Verb. **kḷptá** v.+
Sec. Conj.: [*Int.* **calkḷp-, calīkḷp-.** — *Desid.* **cikḷpsati, cikalpiṣate.** —]
Caus. **kalpáyati -te** *etc.* v.+ (**kalpyáte** B.+; **cikalpayiṣati** AB.)
Deriv.: **kálpa** v.+ **kalpana** U.+ **kalpitavya** c. **-kalpayitṛ** ÇB.
kalpaka E.+ **kalpanā** E.+ **kḷ'pti** B.+ **kalpayitavya** B.+
kalpya E.+ **kalpanīya** U.+
With this root are apparently related **kṛp** v.B., **kṛpa** v.+

√ knū, 'wet'.

[*Pres. etc.* **knūyate, cuknūye, aknūyīt, knūyiṣyati, knūyitā.**]
Verb. **-knū́yam** ÇB.
Sec. Conj.: Caus. [**knopayati**] (**-knopam** c.)
Deriv. **-knopana** c.

√ krakṣ, 'crash'.

Pres. [1.] **krákṣamāṇa** RV[1].
Deriv.: **-krakṣa** RV[1]. **-krakṣin** RV[1].
Apparently an onomatopoetic root.

√ krath, 'be jubilant'.

[*Pres. etc.* **krathati** *etc.*]
Sec. Conj.: Caus. **krāthayati** TB[1].
Deriv.: **kratha** E.+ **krathana** E.+ **krātha** E. **-krāthin** E. **krāthana** c.
A very doubtful group of derivatives, in meaning and connection.

√ krand, kland, 'cry out'.

Pres. [1.] **krándati** *etc.* v.+, **-te** *etc.* E. — **klandate** c[1].
Perf. **cakranda** c., **cakradé** RV. (**cakradat** *etc.* RV.)
Aor. 2. **kradas** RV. — 3. **acikradat** *etc.* V.B. — 4. **ákrān** V.B. — 5. **akrandīt** c.
[*Fut.* **krandiṣyati, kranditā.**]
Verb. **krandita** c.; **kranditum** c.
Sec. Conj.: Int. **kánikrand-, kánikrad-, kanikradyá-** V.B. [**cākrand-.** — *Desid.* **cikrandiṣa-.**] — *Caus.* **krandáyati** *etc.* v.+
Deriv.: **kránda** v.+ **klandá** AV. **krandanú** RV.
-krandin c. **krándana** v.+ **krándas** v.
krándya V.B. **-krandanīya** c. **kanikradá** B.

√ kram, 'stride'.

Pres. [1.] krā́mati *etc.* krámate *etc.* V. + (kramati *etc.* RV.? E. +. krāmate *etc.* U.E.) [— 4. krāmyati.]

Perf. cakrā́ma cakramús *etc.*. cakramé *etc.* V. + (cákramanta RV.)

Aor. 1. akran ákramus *etc.* RV. — 2. akramat -man AV.B. [— 3. acikramat.] — 4. akraṁsta -sata *etc.* V.B.S. (kraṁsate RV.) — 5. ákramit *etc.* V.B.U., krámiṣṭa (3*s.*) RV. (akramīm RV., akrāmīt ÇB.)

Fut. 1. kraṁsyáti -te AV.B.E.; kramiṣyati -te B. + (akramiṣyat U.) [— 2. kramitā, kraṁtā.]

Verb. krāṁtá AV. +; krámitum B. +, -tos B., krāṁtum E. +; kramitvā E. +. krāṁtvā́ B. + [kraṁtvā]; -krámya V. + : -kráme RV.; -krā́mam AV. +

Sec. Conj.: Pass. kramyate *etc.* S. +. — *Int.* cañkram- V. +, cañkramyáte B. + — *Desid.* cikramiṣati *etc.* B.U. [cikraṁsa-. — *Caus.* kramayati *etc.* B. +; krāmayati *etc.* B. + (krāmyate C.)

Deriv.:

kráma V. +	-kramaṇīya E. +	-krāmya C.	-krāṁtṛ E.
-kramin E. +	-kramitavya E.	-krāmaṇa C.	cañkrama AV. +
kramya C.	-krāma B.	-krā́muka B.	cañkramaṇa S. +
krámaṇa V. +	-krāmin AV.B.	-krāṁti B. +	-krāmayitavya C.

The aor. akran is by some referred to √ krand.

√ krī, 'buy'.

Pres. [9.] krīṇā́ti krīṇīté *etc.* V. +

Perf. cikrāya S. [cikriye.]

[*Aor.* akrāiṣīt, akreṣṭa.]

Fut. 1. kreṣyati -te *etc.* B.S. [— 2. kretā.]

Verb. krītá V. +; kretum E. +; krītvā́ AV. +; -krī́ya B. +

Sec. Conj.: Pass. krīyáte *etc.* B. + [— *Int.* cekrī-.] — *Desid.* cikrīṣate C. [— *Caus.* krāpayati, acikrapat.]

Deriv.:

krayá AV. +	krayya B. +	-krāyaka E. +	kretavya E. +
-krayaka E.	kráyaṇa B. +	-krī AV. +	kretṛ E. +
-krayin E. +	krayaṇīya S.	-krīti B.	kreya E. +

√ krīḍ, 'play'.

Pres. [1.] krī́ḍati -te *etc.* V. +

Perf. cikrīḍa -ḍe *etc.* B. +

[*Aor.* acikrīḍat, akrīḍīt.]

Fut. 1. krīḍiṣyati C. [— 2. krīḍitā.]

Verb. krīḍita E. +; krīḍitum C.; -krīḍya E.

Sec. Conj.: [*Int.* cekrīḍ-. —] *Desid.* cikrīḍiṣa- (*in d.*). — *Caus.* krīḍayati *etc.* S. + (krīḍāpayati B.)

Deriv.: krīḍá v.+ krīḍín v.+ krīḍí RV.B. cikrīḍiṣā C.
krīḍā́ B.+ krīḍana E.+ krīḍitṛ C. cikrīḍiṣu C.
krīḍú RV.

√ kru, 'be rough or raw'.

Such a root appears to be assumable for the derivatives:
kravaṇá RV. kravís, -vi V. kraviṣṇú V. kravyá V.+ -kru RV. krūrá AV.+

√ krudh, 'be angry'.

Pres. [4.] krúdhyati *etc.* AV.+, -te *etc.* E.+
Perf. cukrodha cukrudhus *etc.* B.+
Aor. 2. krudhat *etc.* AV.+ — 3. ácukrudhat *etc.* RV.
[*Fut.* krotsyati, kroddhā.]
Verb. kruddhá V.+; kroddhum E.; kruddhvā S.
Sec. Conj.: [*Int.* cokrudh-. — *Desid.* cukrutsa-. —] *Caus.* krodháyati *etc.* AV.+ (krodhyate M.)
Deriv.: krudh C. krudhmí RV. kródha AV.+ krodhana E.+ krodhanīya E.

√ kruç, 'cry out'.

Pres. [1.] króçati *etc.* V.+, -te *etc.* RV.E.
Perf. cukroça *etc.* E. [cukruçe.]
Aor. 7. akrukṣat *etc.* V.B.
[*Fut.* krokṣyati, kroṣṭā.]
Verb. kruṣṭa B.+; kroṣṭum E.; -kruçya E.+
Sec. Conj.: *Pass.* kruçyate E. — [*Int.* cokruç-. — *Desid.* cukrukṣa-. —] *Caus.* kroçya E.+
Deriv.: -kroça V.+ -kroçin C. klóça RV. kroṣṭu C.
-kroçaka B.+ -kroçya S. kroçaná V.+ kroṣṭṛ V.+
-kroçayitṛ C.

√ krūḍ, 'thicken' (?).

Sec. Conj.: *Caus.* akrūḍayat, krūḍyamāna, cukrūḍāyati B.
All in a single passage of the Kāṭhaka. Possible derivative, kroḍá AV.+

√ klath, 'turn' (?).

Pres. [1.] kláthan B.
A single occurrence, in vs.; no derivatives.

√ kland, *see* √ krand.

√ klam, 'be weary'.

Pres. [4.] klāmyati C.
Perf. [caklāma,] caklame C.
[*Aor. etc.* aklamīt; klamiṣyati, klamitā.]

Verb. klāṁtá E. +
Sec. Conj.: Caus. klāmayati C.
Deriv.: klama E. + klāṁti C.
Compare √ çram.

√ klav, 'stammer'.

Verb. klavita C.
Probably artificial and false, inferred from viklava E. +, viklavita C.

√ klid, 'be wet'.

Pres. [4.] klidyati -te *etc.* E. + — [1.] klindant C[1].
[*Perf. etc.* cikleda; aklidat, aciklidat; kledisyati kletsyati, kleditā klettā.]
Verb. klinna S. + [kliditvā, klittvā.]
Sec. Conj.: [*Int.* ceklid-. — *Desid.* cikledisa-, ciklidisa-, ciklitsa-. —]
Caus. kledayati *etc.* S. +
Deriv.: -klíndu AV. -kledin C. kledana C.
kleda E. + -kledya E. -kledīyas AV.

√ kliç, 'distress'.

Pres. [9.] kliçnāti *etc.* E. + — [4.] kliçyate *etc.* E. +, -ti *etc.* E. +
Perf. cikleça *etc.* C.
[*Aor. etc.* kliçyāt akleçi, acikliçat, akleçīt, aklikṣat; kleçisyati klekṣyati, kleçitā kleṣṭā.]
Verb. kliṣṭa E. + [kliçita]; kleṣṭum E.; [kliçitvā, kliṣṭvā;] -klíçya ÇB. +
Sec. Conj.: [*Int.* cekliç-. — *Desid.* cikleçisa-, cikliçisa-, ciklikṣa-. —]
Caus. kleçayati *etc.* E. +
Deriv.: kleça U. + -kleçaka C. kleçin C. kleçana C. kleṣṭṛ E.

√ kvaṇ, 'sound'.

Pres. [1.] kvaṇati C.
[*Perf. etc.* cakvāṇa; akvāṇīt; kvaṇisyati, kvaṇitā.]
Verb. kvaṇita C.
Sec. Conj.: Caus. kvaṇayati *etc.* C.
Deriv. -kvaṇana C.

√ kvath, 'boil'.

Pres. [1.] kvathati -te *etc.* B. +
[*Perf. etc.* cakvātha; akvathīt; kvathisyati, kvathitā.]
Verb. kvathita C.
Sec. Conj.: Caus. kvāthayati *etc.* S. + (kvāthyate *etc.* E. +)
Deriv.: kvatha C. kvathana C. kvātha C. kvāthayitavya C.

√ kṣad, 'divide'.

Pres. [1.] kṣádate *etc.* V.B.
Perf. cakṣadé *etc.* RV.
Deriv.: kṣattṛ́ V. -kṣad RV. kṣádman RV.

√ kṣan, 'wound'.

Pres. [8.] kṣaṇóti kṣaṇuté *etc.* B. +
[*Perf.* cakṣāṇa cakṣaṇe.]
Aor. [1. akṣata. —] 5. kṣaṇiṣṭhās AV. [akṣaṇīt.]
[*Fut.* kṣaṇiṣyati -te, kṣaṇitā.]
Verb. kṣata V. +; kṣaṇítos ÇB.
[*Sec. Conj.:* cañkṣaṇ-; cikṣaṇiṣa-; kṣāṇaya-.]
Deriv.: kṣaṇana C. kṣati E. +

√ kṣap, 'be abstinent'.

Pres. [1.] kṣapati E. +, kṣápate V.S.
Verb. kṣapitum C.
Deriv. kṣapaṇa E. +

The words kṣáp V., kṣapā́ V. + do not appear to be connected with this root.

√ kṣam, 'endure'.

Pres. [1.] kṣámate *etc.* V. +, -ti *etc.* E. + (kṣā́mat AV. ?). — [4.] kṣamyate *etc.* E. + [kṣāmyati.]
Perf. cakṣame *etc.* B. + (cakṣamīthās RV.)
[*Aor.* akṣamat, acikṣamat, akṣaṁsta, akṣamiṣṭa.]
Fut. 1. kṣaṁsyati *etc.* E., kṣamiṣyati B. + [— 2. kṣaṁtā, kṣamitā.]
Verb. kṣāṁta E. +, kṣamita E.; kṣaṁtum E. +
Sec. Conj.: Pass. kṣamyate E. + — [*Int.* cañkṣam-. — *Desid.* cikṣaṁsa-, cikṣamiṣa-. —] *Caus.* kṣamayati *etc.* E. + (kṣāmaye M., kṣamāpaya- C.)
Deriv.: kṣám, kṣā́ V. kṣamaṇīya E. kṣaṁtṛ E. kṣāṁti E. +
kṣamá AV. + kṣaṁtavya E. + kṣāmya E. kṣmā́ V. +
kṣamā E. + kṣamitavya E. kṣā́man V. cākṣmá ? RV.
kṣā́mi SV. kṣamāpaṇa C[1].

√ kṣar, 'flow'.

Pres. [1.] kṣárati *etc.* V. +, -te *etc.* E.
Perf. cakṣāra C.
Aor. ákṣār (3*s.*) RV.
[*Fut.* kṣariṣyati, kṣaritā.]
Verb. kṣarita B.; kṣáradhyāi RV.
Sec. Conj.: [*Int.* cākṣar-. — *Desid.* cikṣariṣa-. —] *Caus.* kṣārayati *etc.* B. +
Deriv.: kṣara V. + kṣaraṇa C. kṣāraṇa C. kṣīrá ? V. +

√ kṣal, 'wash'.

Sec. Conj.: Caus. kṣālayati *etc.* B. + (kṣālāpayīta S.)
Deriv.: kṣāla E. + -kṣālaka E. + -kṣālya C. -kṣālana S. +

Doubtless the same with the preceding root.

√ kṣā, 'burn'.

Pres. [4.] kṣā́yati *etc.* B.S.
Verb. kṣāṇa? B.S.
Sec. Conj.: Caus. kṣāpáyati *etc.* AV. B.S.
Deriv.: -kṣā́ṇa B. kṣātí RV. kṣāma B.+ kṣāra E.+

√ 1 kṣi, 'possess'.

Pres. [2.] kṣéti *etc.* V.B. (kṣyánt TS., kṣiyánt V.). — [6.] kṣiyáti *etc.* AV. B. — [1.] kṣáyati *etc.* V.
[*Perf.* cikṣāya.]
Aor. 4. kṣeṣat RV.
Fut. kṣeṣyánt RV.
Sec. Conj.: Caus. kṣayáya RV., kṣepayat RV.
Deriv.: kṣáya V. kṣayaṇá VS. -kṣit V.+ -kṣetṛ RV.
kṣā́? V. kṣatrá? V.+ kṣití V.+ kṣétra V.+
-kṣas? RV. kṣéma V.+

√ 2 kṣi, kṣī, 'destroy'.

Pres. [9.] kṣiṇā́ti *etc.* V.B. — [5.] kṣiṇoti *etc.* AV.+ — [1.] kṣayati B. — [4.] kṣī́yate *etc.* V.B. — [2.] kṣidhí SV[1].
[*Perf.* cikṣāya.]
Aor. 1. [kṣīyāt;] kṣāyi B.S. — 4. kṣeṣṭhās kṣeṣṭa AV. B.S.U.
Fut. 1. akṣeṣyata (3*s.*) ÇB.; kṣayiṣyāmi B. [— 2. kṣetā.]
Verb. kṣitá V.+, kṣīṇa AV.+; -kṣetos B.; [kṣītvā;] -kṣī́ya ÇB.
Sec. Conj.: Pass. kṣīyáte V.+ — [*Int.* cekṣi-. —] *Desid.* cikṣīṣati B. — *Caus.* kṣayayati *etc.* E.+; kṣapayati *etc.* E.+
Deriv.: kṣaya E.+ -kṣayaṇa AV. B.S. kṣeṣṇú B. -kṣapayitṛ C.
kṣayin E.+ kṣayiṣṇu U.C. kṣapaṇa E.+ kṣapayiṣṇu C.
kṣayya B.+ -kṣit B. kṣapitavya C. kṣayayitavya B.
kṣíti AV.+

√ kṣip, 'throw'.

Pres. [6.] kṣipáti *etc.* V.+, -te *etc.* E.+
Perf. cikṣepa *etc.* E.+, cikṣipe B.
Aor. [1. kṣipyāt; akṣepi. —] 3. cikṣipat *etc.* V. [— 4. akṣāipsīt, akṣipta.]
Fut. 1. kṣepsyati *etc.* E.+, -te B. [— 2. kṣeptā.]
Verb. kṣiptá V.+, kṣipita S.; kṣeptum E.+, -tos B.; kṣiptvā C.; -kṣipya E.+; -kṣepam E.
Sec. Conj.: Pass. kṣipyate E.+ (-yant M.) — [*Int.* cekṣip-. —] *Desid.* cikṣipsa- (*in d.*). — *Caus.* kṣepayati *etc.* E.+
Deriv.: kṣíp RV. kṣipti C. kṣepya C. kṣeptavya E.+
-kṣipa C. kṣiprá V.+ kṣepan B. kṣeptṛ E.+
kṣípā RV. kṣepa E.+ kṣepaṇa S.+ kṣepnú RV.
kṣipaṇí RV. kṣepaka E.+ kṣépiṣṭha B. -cikṣipsu C.
kṣipaṇú RV. -kṣepin C. kṣépīyas B.+

√ kṣu, 'sneeze'.

Pres. [2.] kṣāuti kṣuvánti *etc.* B.+
Perf. cukṣāva *etc.* B., cukṣuve C.
[*Aor. etc.* akṣāvīt; kṣaviṣyati, kṣavitā.]
Verb. kṣuta B.+; kṣutvā B.+
Sec. Conj.: Desid. cukṣūṣati JB. [— *Desid.-Caus.* cukṣāvayiṣati.]
Deriv.: kṣava AV. kṣavathu C.

√ kṣud, 'crush'.

Pres. [1.] kṣódati -te RV. [— 7. kṣuṇatti kṣuntte.]
Perf. cukṣudus B.
[*Aor. etc.* akṣudat, akṣāutsīt akṣutta; kṣotsyati -te, kṣottā.]
Verb. kṣuṇṇa B.+; -kṣudya C.
Sec. Conj.: Caus. kṣodayati *etc.* RV. C.
Deriv.: kṣudrá V.+ kṣoda B.+ kṣódas RV. kṣódiṣṭha B.
kṣodya B. kṣodīyas B.+

√ kṣudh, 'be hungry'.

Pres. [4.] kṣúdhyati *etc.* V.+
[*Perf.* cukṣodha.]
Aor. 2. kṣudhat AV.
[*Fut.* kṣotsyati, kṣoddhā.]
Verb. kṣudhita U.+ [kṣudhitvā.]
Deriv.: kṣúdh V.+ kṣudhā B.+ -kṣudhya AV. kṣudhi C. kṣódhuka B.S.

√ kṣup, 'be startled' (?).

Pres. [6.] akṣupat B[1]. (*Aor.* 2?).
Deriv.: kṣupa B.+ kṣúmpa RV.
Not a genuine root. The only verbal form in a single punning etymology.

√ kṣubh, 'quake'.

Pres. [4.] kṣubhyati -te *etc.* B.+ — [1.] kṣobhate U[1]. — [5.] kṣubhnuyus JB. [— 9. kṣubhnāti.]
Perf. cukṣobha C., cukṣubhe AV.+
[*Aor. etc.* kṣubhyāt akṣobhi, akṣubhat, acukṣubhat, akṣobhīt -bhiṣṭa; kṣobhiṣyati -te, kṣobhitā.]
Verb. kṣubdha B.+, kṣubhita B.+; -kṣobdhos ÇB. [kṣobhitum; kṣubdhvā, kṣubhitvā.]
Sec. Conj.: [*Int.* cokṣubh-. — *Desid.* cukṣubhiṣa-, cukṣobhiṣa-. —] *Caus.* kṣobhayati -te B.+ (kṣobhyate B.+, cukṣobhayiṣa- *in d.*)
Deriv.: kṣúbh RV. kṣobha B.+ -kṣobhin C. kṣóbhaṇa V.+
kṣubhā B.+ kṣobhaka C. kṣobhya B.+ kṣobhayitṛ C.
cukṣobhayiṣu B.

√ kṣṇu, 'whet'.

Pres. [2.] kṣṇāumi RV., kṣṇāuti S., kṣṇuvāná AV.
[*Perf. etc.* cukṣṇāva; akṣṇāvīt; kṣṇaviṣyati, kṣṇavitā.]
Verb. kṣṇutá B.; -kṣṇutya B.
Deriv.: -kṣṇut B.S. kṣṇótra RV.

√ kṣmā, 'tremble'.

[*Pres. etc.* kṣmāyate, cakṣmāye, *etc.*]
Sec. Conj.: Caus. kṣmāpayati C.
No genuine root. The single example in Nirukta.

√ kṣviḍ, 'hum'.

Pres. [1.] kṣveḍati *etc.* B.+
Verb. kṣveḍita B.+
Sec. Conj.: Caus. kṣveḍayati B.
Deriv.: kṣveḍa B.+ kṣveḍana B.+
A later form of the root next following.

√ kṣvid, 'hum'.

Pres. [1.] kṣvedati *etc.* B.
Verb. kṣviṇṇa C.; -kṣvídas B.
Apparently onomatopoetic.

√ kṣvel, 'play'.

Pres. [1.] kṣvelati *etc.* B.
Verb. kṣvelita B.+
Deriv.: kṣvelana C. kṣveli C.

√ khac, 'show through'.

Pres. [1.] khacati *etc.* C.
Verb. khacita B.+

√ khañj, 'limp'.

Pres. [1.] khañjati *etc.* C.
[*Perf. etc.* cakhañja *etc. etc.*]
Deriv.: khañja C. khañjana C.

√ khad, 'be hard'.

Pres. -khadánt? ÇB.
[*Perf. etc.* cakhāda *etc. etc.*]
Deriv.: khadā S. khadirá V.+
Very doubtful root; the occurrence in ÇB. perhaps a false reading.

√ khan, khā, 'dig'.

Pres. [1.] khánati -te *etc.* v.+
Perf. cakhā́na cakhnus *etc.* av.+ [cakhne.]
Aor. [1. khanyāt, khāyāt. — 3. acīkhanat. —] 4. khān b. [— 5. akhā́nīt, akhaniṣṭa.]
Fut. 1. khaniṣyati *etc.* b.+ [— 2. khanitā.]
Verb. khātá v.+; khánitum b.+; khanitvā c., khātvā b.+, -tvī́ b.; -khāya b.+; -khānam s.
Sec. Conj.: Pass. khāyate *etc.* b.+, khanyate *etc.* b.+ [— *Int.* cañkhan-, cākhā-. — *Desid.* cikhaniṣa-.] — *Caus.* khānayati *etc.* s.+ (khanaya- b.?)

Deriv.: khá v.+	khanana c.	khanítra v.+	khānya s.
khā v.+	khananīya c.	khara v.+	khāni c.
khaná av.	khaní av.+	khātṛ c.	-khu v.+
khanaka b.	khanitṛ́ v.+	khānaka c.	-kheya c.

√ kharj, 'creak'.

Pres. [1.] kharjati s.
Deriv.: khargálā v.+ kharjū́ra b.+

√ khall, 'be relaxed'.

Pres. [1.] khallate c.
Verb. khallita c.
Deriv. khalla c.

√ khā, *see* √ khan.

√ khād, 'chew'.

Pres. [1.] khā́dati *etc.* v.+
Perf. cakhā́da *etc.* v.+
[*Aor.* acakhādat; akhādīt.]
Fut. 1. khādiṣyate b. [-ti. — 2. khāditā.]
Verb. khāditá b.+; khāditvā b.u.
Sec. Conj.: Pass. khādyate c. [— *Int.* cākhād-.] — *Desid.* cikhādiṣati b.+ — *Caus.* khādayati *etc.* b.+

Deriv.: khādá v.+	khādya b.+	khā́das- rv.	cikhādiṣu b.+
khādaka s.+	khādana b.+	khāditavya c.	
khādin b.+	khādanīya c.	khāditṛ c.	

√ khid, 'tear'.

Pres. [6.] khidáti *etc.* v.+. [— 7. khintte.] — [4.]? *see Pass.*
[*Perf. etc.* cikheda; acīkhidat, akhāitsīt; khetsyati, khettā.]
Verb. khinna b.+; -khídya b.s.; -khídam av.
Sec. Conj.: Pass. khidyate *etc.* b.+, -ti *etc.* b.+ — [*Int.* cekhid-. — *Desid.* cikhitsa-. —] *Caus.* khedayati -te b.+

Deriv.: -khida B. khidvā́ṅs RV. khedin C. kheditavya E.
khidrá RV. khédā́ V.+ khedana C. khedayitavya C.

√ khud, '*futuere*'.

Pres. [6.] khudáti *etc.* V.
Sec. Conj.: Int. canīkhudat S. (kánīkhunat TB.)
Deriv. khódana AV.

√ khel, 'stagger'.

Pres. [1.] khelati *etc.* E.+
Verb. khelita C.
Sec. Conj.: Caus. khelayati *etc.* C.
Deriv.: khelá V.+ khelana C. kheli C.

√ khyā, 'see'.

Pres. [2.] khyāsi khyāti khyāhi khyāta E.+
Perf. cakhyāu cakhyus *etc.* V.+
Aor. [1. akhyāyi; khyāyāt, khyeyāt. —] 2. ákhyat *etc.* V.B.S., akhyata *etc.* V.B. — 4. khyeṣam B.S. [khyāsīṣṭa.]
Fut. 1. khyāsyáti *etc.* B.+, -te B.+ [— 2. khyātā.]
Verb. khyātá AV.+; khyā́tum B.+; -khyā́ya V.+; -khyāí V.B.; -khyā́yam B.
Sec. Conj.: Pass. khyāyate *etc.* B.+ (khyāyiṣyate B.) — [*Int.* cākhyā-. —] *Desid.* cikhyāsita C. — *Caus.* khyapayati -te *etc.* B.+ ([acikhyapat;] khyāpyate *etc.* C.; cikhyāpayiṣa- *in d.* C.)
Deriv.: -khya B.+ -khyātṛ V.+ -khyeya AV.+ khyāpana E.+
-khyā V.+ khyā́na B.+ khyāpaka C. khyāpanīya C.
khyāti B.+ -khyāyaka B.+ khyāpin C. -cikhyāsu C.
-khyātavya E.+ -khyāyin S.+ khyāpya E. cikhyāpayiṣā C.

√ gach, *see* √ gam.

√ gad, 'say'.

Pres. [1.] gadati *etc.* S.+
Perf. jagāda jagade *etc.* E.+
Aor. 1. agādi C. [— 5. agā́dīt.]
Fut. 1. gadiṣyate E. [— 2. gaditā.]
Verb. gadita E.+; gaditum C.; -gadya S.
Sec. Conj.: Pass. gadyate *etc.* E.+ — *Int.* jāgadyate C. — *Desid.* jigadiṣati E. — *Caus.* gādayati S.
Deriv.: gada B.+ gadana B.+ -gādin C. gadgada C.
gadya E.+ gadi C. -gādya C.
ví gada in AV. (v. 22. 6) is doubtless a vocative, **vígada.**

√ gadh, 'attach' (?).

Verb. -gadhita RV[2].
Deriv. gádhya RV.
A root of doubtful meaning and relations.

√ gabh, *see* √ gāh.

√ gam, gach, 'go'.

Pres. [1.] gáchati *etc.* V.+, -te *etc.* V.+. — gámanti RV., -ntu V. — [2.] gathá RV[1].
Perf. jagā́ma (jagántha [jagamitha]) jagmús *etc.* jagmé *etc.* V.+ (jaganma RV.; jaganvā́ṅs V.+, jagmivā́ṅs B.+; jagamyāt *etc.* V.; ájagan *etc.* ajagmiran V.)
Aor. 1. ágamam ágan ágman *etc.* ágata áganmahi agmata *etc.* V.B.S. (gámat *etc.* V.B., gamāmahāi RV.; gamyā́t *etc.* V.B.S., gmīya B.; gahi gantu *etc.* V.B.S.; gmánt V.); agāmi RV., agami C. — 2. agamat *etc.* B.+ (gamét *etc.* V.B.S., gamemahi V.S.) — 3. ajīgamat *etc.* V.B. — 4. agaṁsi agaṁsmahi *etc.* S.+ (agasmahi *etc.* V.B.) [gaṁsīṣṭa, gasīṣṭa.] — 5. gamiṣṭam RV., gmiṣīya VS.
Fut. 1. gamiṣyati *etc.* AV.+, -te *etc.* E. (agamiṣyat U.) — 2. gaṁtā́ *etc.* B.+
Verb. gatá V.+; gáṁtum B.+, -tave V.B., -tavā́í V., -tos V.B.; gatvā́ AV.+, -tvā́ya V.B., -tví RV.; -gátya V.+, -gamya U.S.+; gámadhyāi RV., -dhye TS.; -gámas MS.
Sec. Conj.: Pass. gamyáte *etc.* AV.+ — *Int.* gánīgam- V.B., jaṅgam- (*in d.*), jāgam- AV.? — *Desid.* jígamiṣati -te *etc.* B.+, jigāṁsati *etc.* AV.+, -te *etc.* S.+ — *Caus.* gamáyati *etc.* V.+, -te *etc.* S.+ (gāmaya RV[1].)

Deriv.: gacha C.	gamiṣṇú B.	-gátvan RV.	gamayitṛ B.+
-gama V.+	-gat V.	gatvara C.	gamayitavya B.C.
gamaka C.	gáti V.+	-gāmin E.+	jágat V.+
-gamin C.	-gaṁtva S.	-gāmuka B.+	jágmi RV.
gamya U.+	gaṁtavyà B.+	gmā́ RV.	jigatnú V.
gámana V.+	gáṁtṛ V.+	-gman RV.	jaṅgama U.+
gamanīya E.+	-gatha V.B.	jmā́ RV.	jaṅgamana C.
gámiṣṭha V.S.	gatnú AV.	jmán V.	-jigamiṣu C.
			jigāṁsu C.

√ garj, 'roar'.

Pres. [1.] garjati *etc.* E.+, -te *etc.* E.+
Perf. jagarja *etc.* E.+
[*Aor. etc.* agarjīt; garjiṣyati, garjitā.]
Verb. garjita E.+; garjitvā E.; -garjya C.
Deriv.: garja C. -garjin C. garjana E.+ garji C.

√ gard, 'exult' (?).

Pres. [1.] **agardat** PB.
Deriv. **gárda** TS.
Perhaps the same with √ **gūrd.**

√ garh, 'chide'.

Pres. [1.] **garhate** *etc.* RV.S.E.+, **-ti** *etc.* E.+
Perf. **jagarha -he** *etc.* E.+
[*Aor. etc.* **agarhiṣṭa; garhiṣyate, garhitā.**]
Verb. **garhita** S.+; **garhitum** E.; **-garhya** C.
Sec. Conj.: Pass. **garhyate** *etc.* C. — [*Int.* **jāgarh-.** — *Desid.* **jigarhiṣa-.** —]
Caus. **garhayati -te** *etc.* U.+
Deriv.: **garhā** E.+ **garhya** S.?+ **garhaṇa** E.+ **garhitavya** E.
garhin E.+ **garhaṇīya** E.+

√ gal, 'drop'.

Pres. [1.] **galati** *etc.* C.
[*Perf. etc.* **jagāla; agālīt;** *etc.*]
Verb. **galita** E.+
Sec. Conj.: Int. **galgalīti** VS., **galgalyate** C. — *Caus.* **gālayati** *etc.* C.
Deriv.: **galana** C. **gālana** C.

√ galbh, 'dare'.

Pres. [1.] **galbhate** *etc.* C.
Perf. **jagalbhe** C.
Deriv. **-galbha** B.+
With **pra,** and doubtless in reality a denominative of **pragalbhá.**

√ 1 gā, 'go'.

Pres. [3.] **jígāti** *etc.* V.B. [— 2. **gāte.**]
Perf. **jagāyāt** RV.[1], **(adhi-) jage** *etc.* E.+
Aor. 1. **ágāt águs** *etc.* V.+ (**gāni gātá** *etc.* V.; **agan** 3*p.* C.) [**agāyi.**] — 3. **(adhy-) agīṣṭa ágīṣata** *etc.* B.+ [**agāsta**]; **geṣam -ṣma** AV.B.S.
[*Fut.* **gāsyate, (adhy-) agīṣyata; gātā.**]
Verb. **gā́tave** RV[1].
Sec. Conj.: [*Pass.* **gīyate.** — *Int.* **jegīya-.** —] *Desid.* **jigīṣati** *etc.* SV[1].C[1].
[**jigāsa-.** — *Caus.* **gāpayati, ajīgapat.**]
Deriv.: **-gā** V.+ **gā́tra** V.+ **-gāya** V. **gáṅgā**? V.+
-ga V.+ **-gāna** RV. **-gū**? B.
gātú V.B. **-gāman** RV. **geṣṇa**? U.

√ 2 gā, 'sing'.

Pres. [4.] **gā́yati** *etc.* V.+, **-te** *etc.* V.+ — [1.] **gāti** KB[1]., **gānti** M. — **gāyiṣe** (1*s.*) RV[1].

Perf. jagāu *etc.* B.+, jage *etc.* C.
Aor. [1. geyāt; agāyi. —] 4. gāsi (1*s.*) RV. — 6. agāsīt -sisus *etc.* V.B.U. (gāsiṣat RV.)
Fut. 1. gāsyati *etc.* B.+ (agāsyat *etc.* B.U.) [— 2. gātā.]
Verb. gītá V.+; gātum B.+; gītvā B.+; -gāya AB., -gīya ÇB.C.
Sec. Conj.: Pass. gīyáte *etc.* V.+ (gīyant M.) — *Int.* jegīyate *etc.* E.+ [jāgā-.] — *Desid.* jigāsati *etc.* B. — *Caus.* gāpayati *etc.* B.+, -te B. [ajīgapat]; gāyayeyus JUB.

Deriv.: -gā V.+	gāyatrá V.+	gātṛ V.+	gīti S.+
-ga AV.+	gāyana S.+	gāthá V.+	gītha AV.+
-gāya C.	-gāyas RV.	gāthā V.+	geya B.+
gāyaka E.+	gātú RV.	gāna U.S.+	-geṣṇa AB.
-gāyin C.	gātavya C.	-gāman RV.	-jigītha, -ta B.U.
			-gāpana S.

√ gāh *etc.*, 'plunge'.

Pres. [1.] gáhate *etc.* V.+, -ti *etc.* E.
Perf. jagāha C. (jigāhīre S[1].)
[*Aor.* ajīgahat; agāḍha, agāhiṣṭa.]
Fut. 1. gāhiṣyate E.+ [— 2. gāḍhā, gāhitā.]
Verb. gāḍha S.+, gāhita E.+; gāhitum E.; -gāhya S.+
Sec. Conj.: Pass. gāhyate *etc.* E.+ — *Int.* jáṅgahe V. [jāgāh-. — *Desid.* jigāhiṣa-, jighākṣa-.] — *Caus.* gāhayati *etc.* C.

Deriv.: -gáha RV.	gāhá V.+	gámbhan B.	gabhvara C.
gáhana RV.E.	-gāhin C.	gambhára RV.	gādhá V.+
gah-, gaṅhmán B.	-gāhya E.+	gámbhiṣṭha B.	gādhana C.
gáhvara AV.+	gāhana S.+	gabhīrá V.+	
	gāhanīya C.	gambhīrá V.+	

The connection of these derivatives is probable, but not beyond question.

√ gir, gil, *see* √ 2 gṛ.

√ gu, 'sound'.

[*Pres. etc.* gavate; juguve; agoṣṭa; goṣyate, gotā; guta.]
Sec. Conj.: Int. jóguve jóguvāna V.B.
Deriv.: -gut? RV. jogū́ RV.

√ guñj, 'hum'.

Pres. [1.] guñjati *etc.* C.
[*Perf. etc.* juguñja; aguñjīt; guñjiṣyati, guñjitā.]
Verb. guñjita C.
Deriv.: guñja C. -guñjin C.

√ guṇṭh, 'cover up'.

Sec. Conj.: Caus. guṇṭhayati *etc.* C. (guṇṭhita B.+, -guṇṭhya S.+)
Deriv. guṇṭhana C.

Probably a denominative formation.

√ gup, 'protect'.

Pres. [1.] gopant? C[1].
Perf. jugopa jugupus *etc.* V.+
Aor. 3. ajūgupat *etc.* B.S. (ajugupa- B.) [— 4. agāupsīt. — 5. agopīt.]
Fut. 1. gopsyati *etc.* AV.+ [gopiṣyati. — 2. goptā, gopitā.]
Verb. gupitá V., guptá AV.+; goptum B., gopitum C.
Sec. Conj.: Pass. gupyate *etc.* B. [— *Int.* jogup-.] — *Desid.* jugupsate *etc.* B.+, -ti *etc.* B.+, jugupiṣa- (*in d.*) [jugopiṣa-.] — *Caus.* gopayati *etc.* B.+, -te *etc.* B. (gopyate B.)
Deriv.: -gup B.+ gopya B.+ goptavya B. jugupsā B.+
-gupya B. gópana AV.+ goptṛ́ AV.+ jugupsu S.+
gúpti AV.+ -gopanīya C. gópiṣṭha B. jugupiṣu B.

Perhaps ultimately a denominative from gopā́, but assuming the aspect of a root even in the Veda.

√ guph, gumph, 'twine'.

Pres. [1.] gumphati *etc.* C.
Verb. gumphita, guphita C.
Sec. Conj.: Caus. gumphayati *etc.* C.
Deriv.: gumpha C. -gumphaka C. gumphana C.

√ gur, 'greet'.

Pres. [6.] guráte *etc.* V.+, -ti *etc.* C.
Perf. [jugure] jugurat -ryās -ryā́t RV.
Aor. 1. gūrta RV. [— 5. agurisṭa.]
[*Fut.* gurisyate, guritā.]
Verb. gūrtá V.+, gūrṇa S.+; -gū́rya V.+, -gurya C.
Sec. Conj.: Int. járgurāṇa RV. — *Caus.* gūraya- (*in d.*).
Deriv.: -gur B.S. gūraṇa C. -goraṇa C. jugurváṇi RV.
-guraṇa C. gūrtí RV. -gūrayitṛ C.

Doubtless a secondary form of √ 1 gṛ.

√ gulph, 'bunch'.

Sec. Conj.: Caus. gulphayeyus S[1]., gulphita S.
Deriv. gulphá AV.+

A very doubtful case.

√ guh, 'hide'.

Pres. [1.] gū́hati -te *etc.* v.+
Perf. jugūha c., juguhe jugūhire B.
Aor. [1. agūhi. —] 2. guhas guhant- guhámāna RV. [— 3. ajūguhat. — 4. agūḍha. — 5. agūhīt, agūhiṣṭa.] — 7. aghukṣat *etc.* v.B. [aghukṣata.]
[*Fut.* gūhiṣyati -te, ghokṣyati -te; gūhitā, goḍhā.]
Verb. gūḍhá v.+; gūhitum B.+; [gūhitvā, gūḍhvā,] gūḍhvī́ RV.; -guhya B.+, -gūhya ? B.
Sec. Conj.: *Pass.* guhyáte *etc.* v.+ [— *Int.* joguh-.] — *Desid.* jugukṣati RV. [jughukṣa-.] — *Caus.* gūhayati *etc.* S.+
Deriv.: gúh RV. gúhya v.+ gūhitavya B. góha v.B.S.
guha B.+ -gūha C. -gūhitṛ C. -gohana RV.
gúhā v.+ gūhana S.+ -gohya RV.S.

√ gūrd, 'exult' (?).

Pres. [1.] agūrdan JB.
Deriv. gūrda B.+
Compare roots kūrd, gard, and gūrdh. See J.A.O.S., vol. xi., p. cxlvii.

√ gūrdh, 'exalt' (?).

Sec. Conj.: *Caus.* gūrdhaya RV[1].
Perhaps the same with the preceding.

√ 1 gṛ, 'sing'.

Pres. [9.] gṛṇā́ti gṛṇīté *etc.* v.+ (gṛṇé 3*s.* v., gṛṇáta 2*p.* AV.) — [6.] (sam-) girate *etc.* C., -ti C. — gṛṇīṣé (1*s.*) v.
Perf. jagára TA.
[*Aor.* gīryāt; agārīt.]
Fut. 1. gariṣyati S. [garīṣyati. — 2. garĭtā.]
Verb. [gīrṇa;] -gírya B.; gṛṇīṣáṇi RV.
Deriv.: -gara AV.+ -garitṛ B.S. gír v.+ -gīrya B.
-garaṇa C. -gira C.
Compare roots gur and 2 jṛ.

√ 2 gṛ, gir, gil, 'swallow'.

Pres. [6.] giráti *etc.* AV.+, -te *etc.* B.+ (gírāmi AV[1].); gilati *etc.* B.+ — [9.] gṛṇā́ti *etc.* AV.S.
Perf. jagāra v.+
Aor. 1. (*or* 2.) garat -ran v. [gīryāt.] — 3. ajīgar RV[1].? [— 4. agīrṣṭa.] — 5. gārīt RV.
Fut. 1. gariṣyati B.C. [garīṣyati. — 2. garĭtā.]

Verb. gīrṇá v.+, gilita c.; giritum c.; -gīrya AV.+

Sec. Conj.: Pass. gīryate *etc.* B. — *Int.* járgurāṇa RV., jalgulas RV. [jāgṛ-, jegilya-. — *Desid.* jigariṣa-.] — *Caus.* girayati C. [gārayati.]

Deriv.: gará AV.+ | -gāra B.+ | -gila AV.+ | gárgara? V.+
gala B.+ | -gārin B.+ | -giraṇa C. | -jīgarta? B.+
-garaṇa C. | -gir V.B.S. | gilana C. | jígarti RV.
garas? B.S. | -gira AV. | -gra, -gri RV.

√ 3 gṛ, jāgṛ, 'wake'.

Aor. 3. ájīgar RV.; jigṛtám -tá RV.

Sec. Conj.: Int. jāgarti jágrati *etc.* V.+ (jāgarāsi *etc.*, jagṛyāt *etc.*, jāgṛhí *etc.*: jágrat; ájāgar; jāgā́ra *etc.*: jagariṣyáti -te; jagaritá; jāgarayati *etc.*). *Irreg., as* √ jagṛ: jāgṛmi M.: jagrati, -te *etc.* S.B., jāgarati M.; jajāgāra B.+, jāgarām āsa C.: [jāgaryāt, ajāgāri, ajāgarīt.]

Deriv.: jāgara B.+ | jāgaraṇá B.+ | jāgarū́ka RV.C. | jāgṛtavya B.
jāgaraka C. | jāgariṣṇu C. | jāgartavya B. | jā́gṛvi V.+

√ gṛdh, 'be greedy'.

Pres. [4.] gṛ́dhyati *etc.* V.+

Perf. jagṛdhus B.C. (jāgṛdhús RV.)

Aor. 2. ágṛdhat *etc.* V.B.U.

Fut. 1. gardhiṣyati B. [— 2. gardhitā.]

Verb. gṛddha B.+; gṛddhvā C. [gṛdhitvā.]

[*Sec. Conj.:* jarīgṛdh-; jigardhiṣa-; gardhayati.]

Deriv.: gṛ́tsa? V.B. | gṛdhna B. | gṛ́dhya AV. | gṛ́dhra V.+
gardha C. | gṛdhnú V.+ | gṛdhyā B.
gardhin V.+ | | gṛdhyin B.

√ grath, granth, 'tie'.

Pres. [9.] grathnā́ti *etc.* B.+ — [7.] gṛṇatti? AV. [— 1. granthati, grathati.]

[*Perf. etc.* jagrantha jagranthus grethus; grathyāt, ajagranthat, agranthīt.]

Fut. 1. granthiṣyati B. [— 2. granthitā.]

Verb. grathitá V.+; [granthitvā, grathitvā;] -grathya B.+; -grantham B.

Sec. Conj.: Pass. grathyate C. — [*Int.* jāgranth-, jāgrathya-. — *Desid.* jigranthiṣa-. —] *Caus.* granthayate B., grathayati C.

Deriv.: grathín RV. | grathana C. | grathna S. | granthana S.+
grathya C. | grathanīya C. | grantha B.+ | granthí V.+
grathitavya C. | granthín RV.

√ grabh, grah, 'seize'.

Pres. [9.] gṛbhṇā́ti gṛbhṇīté *etc.* V.B.; gṛhṇā́ti gṛhṇīté *etc.* (gṛhāṇá) V.+ — [1.] gṛhṇati *etc.* E., -te U. — gṛhīthās E., -ītá MS.C., -īṣva B., agṛhītām E.

Perf. jagrā́bha jagṛbhus jagṛbhré *etc.* V. (jagṛbhma jagṛbhyāt V., jagṛbhriré RV.; ajagrabham *etc.* V.B.S.U.); jagrā́ha jagṛhus jagṛhe *etc.* V.+ (jagṛhmá SV.; jagrāhatus M.).

Aor. 1. agrabham V.B., agṛbhran RV.; grabhat AB., gṛbhāṇá MS. [gṛhyāt; agrāhi.] — 2?. gṛhe (3*s.*) MS., gṛhate (3*p.*) gṛhāmahi RV. — 3. ajigrabhat MS. (ajīgṛbham K.), ajigrahat C. — [4. aghṛkṣata. —] 5. agrabhīt agrabhīṣus *etc.* agrabhiṣṭa *etc.* V.B. (agrabhīm TS.); agrahīt *etc.* agrahīṣṭa *etc.* AV.+ (agrahāiṣam AB.)

Fut. 1. grahīṣyati -te B.+ (agrahīṣyat *etc.* B.+, agrahāiṣyat B.U.; gṛhīṣyati, grahiṣyati B.) — 2. grahītā E.

Verb. gṛbhītá V.B., gṛhītá AV.+; gráhītum B.+, -tavāi B., -tos B.; gṛbhītvā́ AV., gṛhītvā́ AV.+; -gṛ́bhya V., -gṛ́hya V.+; -grábhe RV., gṛbhé RV., -graham JB.; gṛhaye K.; -grā́ham B.+

Sec. Conj.: Pass. gṛhyáte *etc.* AV.+ — [*Int.* jāgrah-, jarīgṛhya-. —] *Desid.* jighṛkṣati -te *etc.* B.+, jigrahīṣa- KB. (ajagrabhāiṣan? AB.) — *Caus.* gṛbháyant RV.; grāhayati -te B.+ (grāhyate *etc.* C.)

Deriv.:

grábha RV.	-grahiṣṇu S.	grāhyà V.+	gṛ́bhi V.
gráha V.+	grahītavya B.+	grā́hi V.	gṛhú RV.
-grahin B.	grábhītṛ AV.B.	grā́huka B.	-gṛhīti B.+
gárbha V.+	grahītṛ AV.+	gṛ́bh V.B.	jighṛkṣā E.+
grábhaṇa V.S.	grābhá V.B.S.	-gṛh C.	jighṛkṣu B.+
gráhaṇa AV.+	grāha AV.+	gṛbhá RV.	
grahaṇīya E.	grāhaka E.+	gṛhá V.+	
-gráhi B.+	grāhin E.+	gṛ́hya AV.+	

Compare √ glah. There seems to be no good reason why the root should not be given as gṛbh, gṛh.

√ gras, 'devour'.

Pres. [1.] grasati *etc.* E.+, grásate V.B.

Perf. jagrasāná jagrasīta RV.

Aor. 5. agrasīt C.

Fut. 1. grasiṣyati -te *etc.* E.+ [— 2. grasitā.]

Verb. grasitá RV., grasta E.+; grasitvā́ B.; -grāsam C.

Sec. Conj.: Pass. grasyate *etc.* E. — [*Int.* jāgras-. — *Desid.* jigrasiṣa-. —] *Caus.* grāsayati *etc.* B.S.

Deriv.:

grasya E.	grásiṣṭha V.B.	grasti C.	grāsa S.+
grasana C.	grasiṣṇu E.	grastṛ C.	-grāsaka C.

√ grah, *see* √ grabh.

√ glap, *see* √ glā.

√ glah, 'gamble'.

Pres. [1.] glahate *etc.* E.
[*Perf. etc.* jaglahe; aglahīṣṭa.]
Fut. 1. aglahīṣyat E. [— 2. glahitā, glāḍhā.]
Deriv.: gláha AV.+ gláhā AV. gláhana AV.
Doubtless from √ grah.

√ glā, 'be weary'.

Pres. [4.] glā́yati *etc.* AV.+, -te *etc.* S.E. — [2.] glāti E.
[*Perf.* jaglāu.]
Aor. [1. glāyāt, gleyāt. — 4. glāsīṣṭa. —] 6. (*or* 4.) glāsīs E.
[*Fut.* glāsyati, glātā.]
Verb. glāná B.+ (glānta M.)
Sec. Conj.: [*Int.* jāglā-. — *Desid.* jiglāsa-. —] *Caus.* glāpáyati *etc.* V.+; glapayati *etc.* E.+, -te E. [ajiglapat] (glapet M[1].)
Deriv.: -glā? GB. glāvín VS. -glā́pana B.
glāni E.+ glāsnu S.+ glapana C.

√ ghaṭ, 'strive'.

Pres. [1.] ghaṭate *etc.* E.+, -ti E.+
Perf. jaghaṭe C.
[*Aor.* ajīghaṭat, aghaṭiṣṭa.]
Fut. 1. ghaṭiṣyate C. [— 2. ghaṭitā.]
Verb. ghaṭita C.; ghaṭitum C.
Sec. Conj.: *Int.* jāghaṭīti C. — [*Desid.* jighaṭiṣa-. —] *Caus.* ghaṭayati *etc.* (ghaṭyate) E.+, -te C.; ghāṭayati *etc.* (ghāṭyate) E.+
Deriv.: ghaṭa E.+ ghaṭanā C. -ghāṭin C. -ghāṭi RV.
ghaṭaka C. -ghāṭa AV.+ -ghāṭana C. ghaṭayitavya C.
ghaṭana C. -ghāṭaka C. -ghāṭanīya E.+

√ ghaṭṭ, 'rub' *etc.*

[*Pres.* 1. ghaṭṭate.]
Perf. jaghaṭṭire R.
Fut. [1. ghaṭṭiṣyati. —] 2. ghaṭṭitā M.
Verb. ghaṭṭita E.+
Sec. Conj.: *Caus.* ghaṭṭayati *etc.* E.+ (ghaṭṭyate C.)
Deriv.: ghaṭṭa E.+ -ghaṭṭin C. ghaṭṭana E.+ ghaṭṭitṛ E.

√ ghar, *see* √ ghṛ.

√ ghas, 'eat'.

[*Pres.* 1. ghasati.]
Perf. jaghā́sa jakṣus jakṣivā́ṅs *etc.* V.B. (jakṣīyā́t RV.)
Aor. 1. ághas (2, 3*s.*) ákṣan *etc.* V.B.S. (aghat 3*s.* B.S., ághastām 2*d.*, aghasta 2*p.* B.; ghásas -sat RV.S.; ghástām *impv.* B.), gdha? RV[1]. — 2. aghasat? JB. — 3. ajīghasat MS.
[*Fut.* ghatsyati, ghastā.]
Verb. -gdha- TS.
Sec. Conj.: Desid. jíghatsati *etc.* AV.+

Deriv.: kṣú V.	ghasmara B.+	ghāsá AV.+	-gdhi B.
ghasa AV.+	ghasra C.	-ghāsin VS.	jighatsā B.+
ghasana C.	ghasvara C.	-ghāsyà B.	jighatsú AV.+
	ghasí VS.	ghāsí RV.	

Compare √ 1 jakṣ, which is a reduplicated form of this. The anomalous participle gdha occurs only in agdhā́d, and gdhi in ságdhi.

√ ghuṭ, 'turn' (?).

[*Pres. etc.* ghuṭati, ghoṭate; jughoṭa jughuṭe; aghuṭat, aghoṭiṣṭa; ghoṭisyati -te, ghuṭitā ghoṭitā.]
Verb. ghuṭita C., ghoṭita B.; -ghuṭya C.
Deriv. ghoṭa S.

No proper root.

√ ghuṣ, 'sound'.

Pres. [1.] ghóṣati -te *etc.* V.+ — [4.] ghuṣyant C[1].
Perf. jughoṣa JB.
Aor. 1. ghóṣi RV. [— 2. aghuṣat. — 3. ajūghuṣat. — 5. aghoṣīt.]
[*Fut.* ghoṣiṣyati, ghoṣitā.]
Verb. ghuṣṭa B.+ [ghuṣita]; -ghúṣya RV.C.
Sec. Conj.: Pass. ghuṣyate *etc.* B.+ — [*Int.* joghuṣ-. — *Desid.* jughuṣiṣa-, jughoṣiṣa-. —] *Caus.* ghoṣáyati *etc.* V.+ (ghoṣyate C.)

Deriv.: -ghuṣa AV.	ghóṣa V.+	ghoṣaṇa B.+	ghóṣi RV.
ghuṣya B.	-ghoṣaka C.	ghoṣaṇā C.	ghoṣṭṛ B.
	ghoṣín AV.+	ghoṣaṇīya C.	

One or two RV. forms (including the anomalously accented ghóṣayas) are referred by BR. to a root 2 ghuṣ, 'crush'; but hardly with sufficient reason.

√ ghūrṇ, 'waver'.

Pres. [6, 1.] ghūrṇati -te B.+
Perf. jughūrṇa -ṇe B.+
[*Aor. etc.* aghūrṇīt; ghūrṇiṣyati, ghūrṇitā.]
Verb. ghūrṇita B.+
Sec. Conj.: Caus. ghūrṇayati *etc.* (ghūrṇyate) C.
Deriv.: ghūrṇa S.+ ghūrṇana C.

√ ghṛ, ghar, 'drip'.

Pres. [3.] jígharti *etc.* V.B. (jiharti S[1].) [— 1. gharati.]
[*Perf. etc.* jaghāra; aghārṣīt; gharisyati, ghartā.]
Verb. ghṛtá V.+; -ghāram GB.
Sec. Conj.: Pass. ághriyata MS. — *Caus.* ghārayati *etc.* AV.+ (ghāryate S.)
Deriv.: -ghāra B.S. -ghāraṇa S. gharmá V.+ ghṛṇā́ RV.
-ghārin AV. jághri RV. ghṛṇá RV. ghṛ́ṇi V.

Gharmá etc. are referred to a second root ghṛ, 'be hot'; but the two are probably ultimately identical.

√ ghṛṣ, 'rub'.

Pres. [1.] gharṣati *etc.* B.+, -te *etc.* B.
Perf. jagharṣa C.
[*Aor. etc.* agharṣīt; gharṣiṣyati, gharṣitā.]
Verb. ghṛṣṭa B.+; ghṛṣṭvā C.; -ghṛṣya S.+
Sec. Conj.: Pass. ghṛṣyate *etc.* C. (-ti *etc.* B.+) — *Caus.* gharṣita R.
Deriv.: gharṣa B.+ gharṣaṇa B.+ ghṛ́ṣu RV. ghṛ́ṣvi RV.
-gharṣin C. -ghṛṣṭi B. -ghṛ́ṣva TA.

The relation to this root of the last three derivatives is doubtful.

√ ghrā, 'smell'.

Pres. [3.] jíghrati (*3p.*) AV.MS.. jighrāṇa B., jighratī C. — [1.] jíghrati *etc.* V.+, -te *etc.* S.B. — [2.] ghrāti KB.B.
Perf. jaghrāu C.
Aor. 1. [aghrāt,] ghrāyāt S. [ghreyāt, aghrāyi. — 6. aghrāsīt.]
[*Fut.* ghrāsyati, ghrātā.]
Verb. ghrātá B.+ [ghrāṇa; ghrātvā,] jighritvā C.; -ghrāya S.+, -jighrya S.+; -ghrā́yam B.S.
Sec. Conj.: Pass. ghrāyate C. — [*Int.* jāghrā-, jeghrīya-. — *Desid.* jighrāsa-. —] *Caus.* ghrāpayati *etc.* B.+ [ajighrapat -ghripat.]
Deriv.: -ghra S. ghrāti B.+ ghrātṛ́ B.+ -jighra AV.+
ghrā́ṇa B.+ ghrātavyà B.+ ghréya B.+ -jighraṇa S.+
-ghrāpaṇa S.

√ cak, 'quake'.

Pres. [1.] cakanti C[1].
Verb. cakita C.

√ cakās, 'shine'.

Pres. [2.] cakāsti -sati *etc.* C. (cakāçat C., cakāçete? B.)
[*Perf. etc.* cakāsāṁ cakāra; acacakāsam, acīcakāsam.]
Sec. Conj.: Caus. cakāsayām āsatus C.

√ cakṣ, 'see'.

Pres. [2.] cáṣṭe cákṣate *etc.* V.+, cakṣi cakṣus RV. — [1.] cakṣate -ṣante *etc.* RV.E.+, cakṣati *etc.* E.
Perf. cacakṣé *etc.* B.+, cacákṣa RV. (acacakṣam RV.)
Verb. caṣṭum C.; -cákṣya V.+; -cákṣe RV., -cákṣi V.; cákṣase V.
Sec. Conj.: Pass. cakṣyate *etc.* E.+ — *Caus.* cakṣayati *etc.* V.B.
Deriv.: -cakṣ RV. cákṣya V.B. cakṣáṇi RV. cákṣus V.+
-cakṣā ÇB. cákṣan AV. cákṣas V.B.S.
-cakṣin AVP. cákṣaṇa V.+ cákṣu V.U.

√ cañc, 'dance'.

Pres. [1.] cañcati C.
A late and doubtless derivative root (perhaps from cañcala?).

√ caṭ, 'go' (?).

Pres. [1.] caṭati *etc.* C.
Perf. cacāṭa C.
Verb. caṭita C.
Sec. Conj.: Caus. cāṭayati *etc.* C.
Deriv.: -cāṭa C. -cāṭana C. -cāṭanīya C.
Also a late root, perhaps a form of cat; caṭaka E.+, caṭu C., cāṭu C. probably have nothing to do with it.

√ cat, 'hide' (?).

Pres. [1.] cátant RV.
[*Perf.* cacāta cete.]
Aor. 3. acīcatam -te TA. [— 5. acatīt, acatiṣṭa.]
[*Fut.* catiṣyati -te; catitā.]
Verb. cattá V.
Sec. Conj.: Caus. cātayati -te V.B.
Deriv.: -cát RV. catín RV. -cā́tana V. -catnuka? AB.
The words cātaka C., catura C., cattra or cāttra C. probably do not belong to this root.

√ can, 'be pleased'.

Aor. 5. caniṣṭám RV., cániṣṭhat? RV.
Deriv.: cánas V.B. cániṣṭha RV. cā́ru V.+
Compare √ kan. The form cániṣṭhat is plainly corrupt.

√ cand, *see* √ çcand.

√ cam, 'sip'.

Pres. [1.] cā́mati B.+; camanti *etc.* C. [— 5. camnoti.]
Perf. cacāma cemus E.
[*Aor. etc.* acāmi, acamīt; camiṣyati, camitā.]

Verb. cāṁta S.+; -camya B.+

Sec. Conj.: [*Int.* cañcam-. — *Desid.* cicamiṣa-. —] *Caus.* cāmayati *etc.* B.+ (-camayya ÇGS[1].)

Deriv.: camaka? *n. pr.* C. camana S.+ camū́? V.+
-cāma S.+ camasá V.+ -cāṁti C.

Always with prep. ā, except in Nirukta.

√ car, 'move'.

Pres. [1.] cárati -te *etc.* V.+

Perf. cacā́ra (cacartha C.) cerús *etc.* AV.+, cere C.

Aor. 3. ácīcarat *etc.* AV.+ — 4. acārṣam B.S. — 5. acārīt *etc.* V.B.U.S. (cacārīt? U.)

Fut. 1. cariṣyati *etc.* B.+, -te B. (acariṣyat M.) [— 2. caritā.]

Verb. caritá V.+, cīrṇa U.+; cáritum B.+, -tave V., -tavāí B., -tos B.S., cartum E.+; caritvā́ B.+, cartvā M., cīrtvā M.; -cárya B.+; caráse RV.; carádhyāi RV.; -cā́ram B.

Sec. Conj.: Pass. caryáte *etc.* B.+ — *Int.* carcarīti *etc.* AV.B.; carcūryá- V.+ — *Desid.* cicariṣati *etc.* ÇB.; cicarṣati KB. — *Caus.* cāráyati -te *etc.* B.+ (cāryate B.+)

Deriv.: cara V.+ -caraṇīya C. carṣaṇí V.+ céru RV.
carā́ RV. -carénya RV. cāra AV.+ cacará RV.
cáraka B.+ caritavya B.+ cāraka E.+ cárcara RV.C.
-cárya AV.+ cartavya E. cārin V.+ carācará V.B.
-caryā S.+ -caritṛ U. -cāryà B.+ -cārayitavya C.
carátha RV. carítra V.+ cāraṇa E.+ -cārayitṛ C.
cáraṇa V.+ cariṣṇú V.+ cāraṇīya C. cicariṣu B.
caráṇi RV. -cárṣaṇa? RV. -cāruka B.

Compare √ cal.

√ carc, 'repeat'.

Sec. Conj.: Caus. carcayati C., carcita E.+

Deriv.: carcā C. carcaka C. -carci S.
carcana C. -carcī C.

Probably in reality a denominative of carcā, and this a frequentative formation, perhaps from √ car.

√ carv, 'chew'.

[*Pres. etc.* carvati *etc.*]

Verb. carvita C., cūrṇa S.+; carvitum C.

Sec. Conj.: Pass. carvyate *etc.* C. — *Caus.* carvayati *etc.* C.

Deriv.: carvya C. carvaṇa C. carvaṇā C. cūrṇi C.

√ cal, 'stir'.

Pres. [1.] calati *etc.* AV.+, -te *etc.* E.

Perf. cacāla celus *etc.* E.+

[*Aor.* calyāsam; acālīt.]
Fut. 1. calişyati E.+ [— 2. calitā.]
Verb. calita E.+; calitum E.+
Sec. Conj.: Int. calcalīti MS., cācalat AV. — *Desid.* cicalişa- (*in d.*). — *Caus.* calayati *etc.* C.; cālayati B.+, -te B. (cālyate B., -ti M.)

Deriv.: cala E.+	-calī AV.+	-cālin C.	-cācali RV.
-calaka C.	-calū B.S.	cālya E.+	cañcala E.+
-calāka B.+	calitavya E.	cālana E.+	calācalá V.B.
calana B.+	cāla C.	-cācala AV.	cicalişu C.

A later variation of √ car.

√ cāy, 'note, observe'.

Pres. [1.] cā́yati *etc.* B., cā́yamāna RV.
Perf. cikyus AA. [cacāya -ye.] -cāyāṁ cakrus JB.
Aor. 5. acāyişam AV. [acāyişṭa.]
[*Fut.* cāyişyati -te; cāyitā.]
Verb. citá B.; cāyitvā́ AV.; -cā́yya V.B.U.
Sec. Conj.: Pass. cāyyate TS.

Deriv.: cāyanīya C.	cāyitṛ C.	cāyú RV.	-citi B.

A form, but an early specialized one, of √ 2 ci. The meanings 'reverence, be in awe' are rare and secondary.

√ 1 ci, 'gather'.

Pres. [5.] cinóti cinuté *etc.* V.+ — cinvati (3s.) C. — [2.] ceti RV. — [1.] cayat cáyema RV.
Perf. cikā́ya *etc.* cikye -yire *etc.* V.+ [cicāya cicetha, cicye.]
Aor. 1. acet citana ciyántu RV. [cīyāt.] — 4. acāişam *etc.* B. [aceşṭa.] — 5. cayişṭam RV.
Fut. 1. ceşyáti -te *etc.* B.+ — 2. cetā *etc.* E.
Verb. citá V.+; cetum B.+, -tavāi B.; citvā́ B.+, cayitvā E.; -cítya C., -cīya M.
Sec. Conj.: Pass. cīyáte *etc.* B.+ (-cīyant M.) — [*Int.* ceci-. —] *Desid.* cikīşate *etc.* B.+; cicīşati C. — *Caus.* cāyayate C. [cāpayati.]

Deriv.: kāya VS.? E.+	-cayişṭha RV.	cít B.	cītí AV.
caya S.+	-cāya B.	cítya AV.B.	cetavyà B.
cáyana AV.+	-cāyin E.+	-cityā B.+	-cetṛ B.
cayanīya C.	-cāyyà B.	cíti B.+	ceya E.+
cayitavyà MS.			-cicīşā C.

See √ 2 ci.

√ 2 ci, 'note, observe'.

Pres. [3.] cikési *etc.* V.B. (cikīhi AV., ciketu TS., cikéthe RV., cikitām AV., cíkyat V., acikayus B.) — [5.] cinoti cinute E.+ — [1.] cayate *etc.* V.B.
Perf. cikāya *etc.* V.+

Aor. 1. **ácet ácidhvam** RV. — 4. **aceṣṭa** C.
Fut. **ceṣyati** E.
Verb. **citá** V.+; **cetum** B.+; **-citya** E.+
Sec. Conj.: Pass. **cīyate** *etc.* C. — *Desid.* **cikīṣati -te** *etc.* V.B.S.
Deriv.: **-caya** V.+ **-cāyin** E.+ **-cetavya** E.+ **-ceya** E.
-cayana C. **-cít** RV. **cetṛ** V.B. **-cira** RV.
cāyaka C. **citi** B.+

Compare √ **cāy,** which appears to be an early specialized form of this root; **cay** (BR. 3 **ci**) is another. The forms and derivatives of 2 **ci** are not everywhere well separable from those of 1 **ci,** and there is reason to suspect the two roots of being ultimately one; words with the prefixes **nis** and **vi,** especially, are probably best referred to 1 **ci,** with the meaning 'take apart', and so 'resolve, decide'.

√ cit, 'perceive, know, appear'.

Pres. [1.] **cétati** *etc.* **cétante** RV.
Perf. **cikéta cikitus** *etc.* **cikité -tré** *etc.* V.B.S. (**cíketa; cíketati** *etc.* **cíketat** *etc.*; **cikiddhi; aciket, acikitat, cikitas; cikitrire**) [**ciceta.**]
Aor. 1. **áceti céti** RV., **cité?** RV., **citántī?** RV., **cítāna** V.B. (**-cetāna** RV.) — [3. **acīcitat.** —] 4. **acāit** RV. [— 5. **acetīt.**]
[*Fut.* **cetiṣyati, cetitā.**]
Verb. **cittá** V.+; **cité?** RV.; **citáye** VS.
Sec. Conj.: Int. **cékite** *etc.* **-tat** RV.C. — *Desid.* **cíkitsati** *etc.* V.+, **-te** E.+ (**acikitsīs** AV., **cikitsyate** *etc.* E.+) — *Caus.* **citáyati** *etc.* **-te** *etc.* RV.; **cetáyati** *etc.* **-te** *etc.* V.+
Deriv.: **kéta** V.+ **cétya** RV. **cetyā́** RV. **cikitsā** B.+
ketana E.+ **cétana** V.+ **cikít** RV. **cikitsaka** B.+
ketú' V.+ **cetanā** E.+ **cíkiti** SV. **cikitsya** E.+
cít V.+ **cétas** V.+ **cikitú** V. **cikitsana** E.+
citi C. **cétiṣṭha** V.B. **cikitván** RV. **-cikitsanīya** C.
cítti V.+ **cetú** RV. **cikitvít** RV. **cikitsú** AV.+
cittí RV. **-cetúna** RV. **-ciketas** U. **cetayitavya** U.+
citrá V.+ **céttṛ** V.B. **cikita** S. **cetayitṛ** B.+

Compare roots 2 **ci** and **cint.** The grammarians give two separate roots, **kit** and **cit,** each with full sets of forms — which are not all reported here.

√ cint, 'think'.

Sec. Conj.: Caus. **cintayati** *etc.* **-te** *etc.* B.+ ([**acicintat;**] **cintyate** *etc.* U.+; **cintayita** C.)
Deriv.: **cintā** E.+ **-cintin** C. **cintana** E.+ **-cintitṛ** E.
cintaka E.+ **cintya** U.+ **cintanīya** C. **cintayitavya** C.

Perhaps the denominative of a nasalized derivative of √ **cit.**

√ cud, 'impel'.

Pres. [1.] **códati -te** *etc.* V.
Aor. 3. **acūcudat** E. — 5. **codīs** RV.
Verb. **cudita** M.
Sec. Conj.: Caus. **codáyati** *etc.* **-te** *etc.* V.+ (**codyate** *etc.* S.+)
Deriv.: **codá** RV.C. **-codin** C. **codanā** S.+ **códiṣṭha** RV.
códa RV. **codya** E.+ **codanīya** B. **codayitavya** C.
codaka S.+ **códana** V.+ **-codas** RV. **codayitṛ́** RV.C.
coditṛ́ RV.

√ cup, 'stir'.

Pres. [1.] **cópati** M[1].
[*Perf. etc.* **cucopa; acopīt; copiṣyati, copitā.**]
Verb. **cupita** C.
Deriv. **-cumpuna?** V.B.

√ cumb, 'kiss'.

Pres. [1.] **cumbati** *etc.* E.+, **-te** C.
Perf. **cucumba** *etc.* E.+
[*Aor. etc.* **acumbīt; cumbiṣyati, cumbitā.**]
Verb. **cumbita** C.; **cumbitum** C.; **-cumbya** C.
Sec. Conj.: Pass. **cumbyate** *etc.* C. — *Desid.* **cucumbiṣati** C. — *Caus.* **cumbayitum** C.
Deriv.: **cumbā** C. **cumbaka** C. **cumbin** C. **cumbana** C.

√ cur, 'steal'.

Aor. 3. **acūcurat** C.
Sec. Conj.: **corayati** *etc.* E.+, **-te** E.+ (**coryate** C.)
Deriv.: **corá** TA.+ **coraka** C. **corayitavya** C.

√ culump, 'suck in'.

A single occurrence of a form from this bastard root, with **ud**, is referred to in Böhtlingk's Lexicon, as found in the Mahāvīracarita.

√ cūṣ, 'draw, suck'.

[*Pres. etc.* **cūṣati; cucūṣa; acucūṣat, acūṣīt; cūṣiṣyati, cūṣitā.**]
Sec. Conj.: Pass. **cūṣyate** C. — *Caus.* **cūṣayati** C.
Deriv.: **cūṣin** C. **cūṣaṇa** C. **coṣa** C. **coṣaṇa** C.
cūṣya E.+ **coṣya** E.+

√ cṛt, 'bind'.

Pres. [6.] **cṛtáti** *etc.* V.B.S. [— 1. **cartati.**]
Perf. **cacarta** AV.

[*Aor. etc.* acīcṛtat, acacartat, acartīt; cartiṣyati, cartsyati, cartitā.]
Verb. cṛttá V.S.; -cṛtya B.S.; -cṛ́tam AV.
Sec. Conj.: Pass. cṛtyáte B. [— *Int.* carīcṛt-. — *Desid.* cicartiṣa-, cicṛtsa-. — *Caus.* cartayati.]
Deriv.: -cartya B. -cartana B. -cṛt V.+ -cṛtya B.

√ ceṣṭ, 'stir'.

Pres. [1.] céṣṭati *etc.* AV.+, -te *etc.* B.+
Perf. ceceṣṭa *etc.* E.
[*Aor. etc.* aceceṣṭat acaceṣṭat, aceṣṭīt; ceṣṭiṣyati, ceṣṭitā.]
Verb. ceṣṭita E.+; ceṣṭitum E.+; ceṣṭitvā́ B.
Sec. Conj.: Caus. ceṣṭayati *etc.* B.+, -te *etc.* S.+
Deriv.: -ciṣṭu? B. (á-) ceṣṭa C. ceṣṭana E.+ ceṣṭayitṛ E.
ceṣṭā S.+ ceṣṭitavya B.

√ cyu, 'move, stir'.

Pres. [1.] cyávate *etc.* V.+, -ti *etc.* RV.? E.+
Perf. cucyuvé RV. (cicyuṣé RV.)
Aor. 1. cyávāna? RV. — 3. acucyavat -van -vus V.B. (-vīt -vītana cucyavat -vīrata cucyuvīmáhi RV.) [acicyavat.] — 4. acyoṣṭa *etc.* V.B.U.
Fut. 1. cyoṣyate B. [— 2. cyotā.]
Verb. cyutá V.+; cyavitum E., cyótos ÇB.
Sec. Conj.: [*Int.* cocyu-. — *Desid.* cucyūṣa-. —] *Caus.* cyāváyati *etc.* V.+, -te *etc.* V.+ [cicyāvayiṣa-, cucyāvayiṣa-]; cyavayati PB[1].
Deriv.: -cyava V.+ -cyavīyas RV. -cyāvuka B. cyāutná RV.
cyávana V.+ cyāva E. -cyut V.+ cyāvayiṣṇú AV.
-cyávas RV. cyāvana E.+ cyuti V.+ cyāvayitavya B.

The RV. forms here grouped under the reduplicated aorist are of difficult and doubtful classification.

√ cyut, 'drip'.

Pres. [1.] cyotati *etc.* S.C.
[*Perf. etc.* cucyota; acyutat, acucyutat, acyotīt; cyotiṣyati, cyotitā.]
Sec. Conj.: [*Int.* cocyut-. — *Desid.* cucyotiṣa-, cucyutiṣa-. —] *Caus.* cyotayati C.

Only a blundering *varia lectio* for √ çcut, which see.

√ chad, 'cover'.

[*Pres.* 1. chadati -te.]
Verb. channa B.+
Sec. Conj.: Caus. chādáyati *etc.* V.+, -te *etc.* E.+ (chādyate *etc.* S.+ [cichādayiṣa-.])

Deriv.: -chad V.+ chadi B.+ chala? B.+ chādya C.
chada S.+ chadís V.+ -chāda B.+ chādana S.+
-chadin C. chattra S.+ -chādaka C.
chadana E.+ chadman S.+ -chādin C.

√ chand, chad, 'seem, please'.

Pres. [2.] chantsi -ntti RV.MS. — [1.] chandati B.E.
Perf. cachanda RV. (cachadyāt RV.)
Aor. 3. acachadat C. — 4. achān -ntta -ntsus RV. (chantsat RV.)
Sec. Conj.: Caus. chadáyati *etc.* V.B.; chandayati *etc.* B.+, -te *etc.* RV. (chandyate *etc.* E.+)
Deriv.: -chad RV. chandá RV. chándya RV. chándas V.+
chánda V.+ chandaka E.+ chandana C. chándu RV.

Of very questionable relationship to √ chad 'cover', although the two are not separated by the Hindu grammarians.

√ chā, 'cut up'.

Pres. chyati *etc.* AV.B. — chāyáti? TB. — chayet C.
[*Perf. etc.* cachāu; achāt, achāsīt; chāsyati, chātā.]
Verb. chāta S., chitá ÇB.C.; chayitvā C.; -chāya ÇB.
Sec. Conj.: [*Int.* cāchā-, cāchi-. — *Desid.* cichāsa-. —] *Caus.* chāyayati B.U.
Deriv.: chavī -vi? B.+ -chāna C.

√ chid, 'cut off'.

Pres. [7.] chinátti chindánti *etc.* V.+ (— chindeta C.; achinam M.)
Perf. cicheda cichide *etc.* B.+
Aor. 1. chedma RV.; [chidyāt;] áchedi V.B.S. — 2. achidat *etc.* AV.+ — 3. acichidas E. — 4. achāitsīt *etc.* B.+ (chetsīt *etc.* B.+), chitsi *etc.* AV.+ (chetsi *etc.* B.U.).
Fut. 1. chetsyati -te *etc.* B.+ (achetsyat M.) [— 2. chettā.]
Verb. chinná V.+; chettum B.+, -ttavāí B.S.; chittvā́ B.+; -chídya AV.+
Sec. Conj.: Pass. chidyáte *etc.* V.+ (chidyati *etc.* E.) — [*Int.* cechid-. —]
Desid. cichitsati -te JB. — *Caus.* chedayati *etc.* S.+
Deriv.: -chid V.+ -chitti B.+ -chedaka C. chedanīya C.
chidā C. chidrá V.+ -chedin E.+ chettavya E.+
chidura C. cheda AV.+ chedya E.+ chettṛ B.+
chedana B.+ cichitsu E.

2 cechid- ísi
1S. Aor. hi.
(Kāśī Bodh)

√ chuṭ, chuḍ, 'wrench'.

Sec. Conj.: Caus. choḍayati *etc.* C., choṭita C.
Deriv. choṭikā C.

All very late and questionable forms.

√ chur, 'scatter'.

[*Pres. etc.* churati; cuchora; achorīt; *etc.*]
Sec. Conj.: Caus. churayati *etc.* C., churita B.+; chorayati *etc.* C.
Deriv. -churaṇa C.

√ chṛd, 'spue, eject'.

Pres. [7.] chṛṇatti *etc.* B. [chṛntte. — 1. chardati.]
Perf. cacharda C. [-de.]
[*Aor. etc.* achṛdat, acachardat acichṛdat, achārdīt, achṛtta; chardiṣyati -te, chartsyati -te, charditā.]
Verb. chṛṇṇá B. [charditvā, chṛttvā.]
Sec. Conj.: [*Int.* carīchṛd-. — *Desid.* cichardiṣa-, cichṛtsa-. —] *Caus.* chardayati -te *etc.* B.+ [cichardayiṣa-.]
Deriv.: chardana S.+ chardi S.+ chardis C. chardayitavya C. chardanīya C.

√ 1 jakṣ, 'eat'.

Pres. [2.] jakṣiti jagdhi C., ajakṣus KB., jakṣat (*pple*) U.C. — [1.] jakṣati *etc.* U.C.
[*Perf. etc.* jajakṣa; ajajakṣat, ajakṣīt; jakṣiṣyati, jakṣitā.]
Verb. jagdhá V.+; jagdhum C.; jagdhvā́ AV.+, jagdhvā́ya RV.
[*Sec. Conj.:* jājakṣ-; jijakṣiṣa-; jakṣaya-.]
Deriv. jágdhi B.+

A reduplicated form of √ ghas. The present forms found later only in the Bhāgavata-Purāṇa.

√ 2 jakṣ, 'laugh'.

Pres. [2.] jákṣat (*pple*) RV.ÇB.

A reduplicated form of √ has.

√ jagh, 'eat, devour'.

Pres. [5.] jaghnuyāt? C.

Found only in Vasiṣṭha (i. 23); but Bühler appears to read jahnuyāt; he renders it 'offend'.

√ jajh.

Pres. jájhatī RV[1].

This is a ἅπ. λεγ., of doubtful character and meaning.

√ jañj.

Pres. jáñjatī RV[1].

This is of the same character as the preceding.

√ jan, jā, 'give birth, be born'.

Pres. [1.] jánati -te *etc.* V.B. — [4.] jā́yate *etc.* V.+, -ti *etc.* E.+ — [2.] jánisva RV.B. [— 3. jajanti.]
Perf. jajā́na jajñús *etc.* jajñé *etc.* V.+ (jajanús RV., jajánat B.)
Aor. 1. ajan (3s.) S., ajñata (3p.) B.; ájani jáni V.B., jā́ni RV.; jāyāt E.+ — 3. ájījanat -nata *etc.* V.+ — 5. ájanisṭa *etc.* V.+, jánisṭām RV. (janisīya -ṣīṣṭa -ṣīmahi V.B.S.; janiṣeyam -ya K.; jánisṭhat? SV.)
Fut. 1. janiṣyáti -te *etc.* V.+ (ajaniṣyata *etc.* B.), jāsyati *etc.* E. — 2. janitā́ B.+
Verb. jātá V.+; jánitos V.B.S.; janitvī́ RV.
Sec. Conj.: [*Pass.* janyate. — *Int.* jañjan-, jājā-. —] *Desid.* jíjanisate ÇB. — *Caus.* janáyati -te *etc.* V.+ (jijanayiṣet ÇB.)
Deriv.:

gnā́ V.B.S.	jáni V.+	janitṛ V.+	jénya RV.
-jana C.	-janu,-nū́ AV.B.	janítra V.+	jā́nuka B.
jána V.+	janús V.B.	jánman V.+	jájñi B.
janaka E.+	jantú V.+	jániman V.	jánayati B.S.
jánya V.+	jántva RV.	janiṣṭha? V.B.	janayitavya C.
jánana V.+	jánitva V.	-janiṣṇu B.	janayitṛ B.+
jánas V.+	janitavyà AV.	janiṣya E.	janayiṣṇu E.
			-jijanayiṣitavyà ÇB.
jā́ V.+	jātu? V.+	jā́ni V.+	jāyā́ V.+
-ja V.+	jātū́ RV.	-jā́man V.	-jāyin E.+
jāti B.+	jātṛ AV.?	jāmā E.	-jā́van RV.
	jā́na V.B.U.	jāmí V.+	-jāvara B.

√ jap, 'whisper'.

Pres. [1.] jápati *etc.* B.+, -te *etc.* S.+
Perf. jajāpa jepus *etc.* E.
Aor. [3. ajījapat. —] 5. ajapīt GB. [ajāpīt.]
Fut. 1. japiṣyáti B. [— 2. japitā.]
Verb. japita S.+, japta E.+; japitum E.; japitvā B.+, japtvā S.+
Sec. Conj.: *Pass.* japyate E. — *Int.* jañjapyáte ÇB. [— *Desid.* jijapiṣa-. — *Caus.* jāpayati.]
Deriv.:

japá B.+	japana E.	jāpa E.+	jāpya E.+
japin C.	japanīya C.	jāpaka E.+	-jañjapa C.
jápya B.+	japtavya E.+	jāpin C.	jañjapūka C.

√ jam.

[*Pres.* 1. jamati.]
Sec. Conj.: *Int.* jājamat M.
Artificially made forms, to frame a derivation for the name jamadagni.

√ jambh, jabh, 'chew up, crush'.

[*Pres.* 1. jambhate, jabhate.]
Aor. 3. ajījabham AV. [ajajambhat. —] 5. jambhiṣat RV.
Verb. jabdha AV.; jabhitum C.
Sec. Conj.: Int. jáñjabhāna AV.S., -bhat S.; jañjabhyáte *etc.* B.+ — *Caus.* jambháyati *etc.* V.B.
Deriv.: jámbha V.+ jámbhaka B.+ jabhya? AV. jámbhana AV.+ jambhá AV.+

√ jar, *see* √ jṛ.

√ jalp, 'murmur, speak'.

Pres. [1.] jálpati *etc.* B.+, -te *etc.* C.
Perf. jajalpa *etc.* E. (jalpire C.)
[*Aor. etc.* ajalpīt; jalpiṣyati, jalpitā.]
Verb. jalpita E.+
Sec. Conj.: Pass. jalpyate C.
Deriv.: jalpa E.+ jalpin E. -jalpana C. jalpitṛ E. jalpaka C. jalpya E. jálpi V. -jarjalpa? VS.

√ jas, 'be exhausted'.

Pres. [1.] jásamāna RV. — [4.] jasyata (2*p.*) RV.
Perf. jajāsa AV.
Aor. 3. ajījasata (3*s.*) ÇB. (jajastám RV.)
Sec. Conj.: Caus. jāsayati *etc.* B.+ (jāsyate E.)
Deriv.: jásu RV. jásuri RV. -jasra V.+ jásvan RV.

√ jah, *see* √ hā.

√ jā, *see* √ jan.

√ 1 ji, 'conquer'.

Pres. [1.] jáyati -te *etc.* V.+ — [2.] jéṣi jitam RV.
Perf. jigā́ya *etc.* (jigetha RV.; jigīvā́ṅs V., jigivā́ṅs B.+) jigye *etc.* V.+ — -jayām āsa C.
Aor. 1. [ajāyi, jīyāt] jayyāt JUB.M. — 3. ajījayat M. — 4. ajāiṣīt *etc.* V.+ (ajāis -āit jeṣam jes jéṣma V.B.S., jéṣat *etc.* RV.), jeṣi TB. (ajāiṣṭa M.) — 5. ajayit TS., ajayiṣata (3*p.*) C.
Fut. jeṣyati *etc.* V.+, -te *etc.* E.; jayiṣyati JB.E., -te E. — 2. jetā́ *etc.* B.E.
Verb. jitá V.+; jétum B.+, -tave B.; jitvā́ B.+; -jítya AV.+; jiṣé RV.
Sec. Conj.: Pass. jīyate *etc.* E.+ (jīyeyam M.) [— *Int.* jejīya-.] — *Desid.* jígīṣati -te *etc.* V.+ — *Caus.* jāpayati *etc.* B.S. (ajījapata -jipata B.)

Deriv.: jayá v.+ jayin B.+ jayyà B. -jayana B.+ jayús RV. -ji AV. -jit v.+ -jityā B. jíti v.+ -jítvan v.B. -jitvara C. jina C. jiṣṇú v.+ jayiṣṇu U.B. jétva v.B. jetavya B.+ jetṛ v.+ jayitṛ B.B. jéman RV. jemán B. jeya B.+ jeṣá v.B.S. -jeṣin B. jāyin B.+ jāyú RV. jā́yuka MS. jigyú RV. jigīṣā́ v.+ -jigīṣin GB.B. jigīṣú v.+ -jāpayitṛ B.

√ 2 ji, jinv, 'quicken'.

Pres. [5.] jinóṣi RV.TS., ajinot JB., jinvé RV. — [1.] jínvati *etc.* v.B.S., -te RV.
Perf. jijinváthus RV.
[*Aor.* ajinvīt.]
Fut. 1. jinviṣyati AB. [— 2. jinvitā.]
Verb. jinvitá AV.
Deriv.: jīrá v.B.S. jīrí RV. -jinva RV.

√ jīv, 'live'.

Pres. [1.] jī́vati *etc.* v.+, -te *etc.* B.+
Perf. jijīva *etc.* B.+, -ve B.
Aor. 1. jīvyā́sam -yāsma AV.B.S. [— 3. ajījivat, ajijīvat.] — 5. ajīvīt *etc.* AV.+
Fut. 1. jīviṣyati *etc.* B.+ (ajīviṣyam U.), -te M. [— 2. jīvitā.]
Verb. jīvitá v.+; jī́vitum B.+, -tavāí AV.; jīvitvā JB.; -jīvya B.+; jīváse V.B.M[1].
Sec. Conj.: *Pass.* jīvyáte *etc.* B.+ [— *Int.* jejīvya-.] — *Desid.* jijīviṣati B.+, -te C.; jújyūṣati *etc.* ÇB. (jijyūṣita AB.) — *Caus.* jīváyati *etc.* v.+ (jīvāpayati *etc.* B.+; jijīvayiṣa- *in d.*)
Deriv.: jīvá v.+ jīvaka S.+ jīvin B.+ jīvya B.+ jī́vana v.+ jīvanī́ya AV.+ jīvás v.B.B. jīvā́tu v.+ jīvātṛ (*in d.*) C. jīvitavya C. -jīvitṛ C. jijīviṣā B. jijīviṣu B. -jijīvayiṣu B.

√ jur, *see* √ jṛ.

√ juṣ, 'enjoy'.

Pres. [6.] juṣáte *etc.* v.+, -ti *etc.* RV.B.+ — [2.] jóṣi v.
Perf. jujóṣa *etc.* v.+, jujuṣé *etc.* v.C. (júju̇ṣati *etc.* júju̇ṣat *etc.* RV.; júju̇ṣate RV., jujóṣate SV.; jujuṣṭana v.; ajujoṣam K.)
Aor. 1. ajuṣran RV. (joṣati jóṣat jóṣā RV., joṣase AV.; juṣāṇá V.B.C.); juṣyā́t C. [— 3. ajūjuṣat.] — 5. jóṣiṣat RV.
[*Fut.* joṣiṣyate, joṣitā.]
Verb. júṣṭa v., juṣṭá v.+; juṣṭvī́ RV.

Sec. Conj.: [*Int.* **jojuṣ-.** — *Desid.* **jujuṣiṣa-, jujoṣiṣa-.** —] *Caus.* **joṣáyate** *etc.* v.+, **-ti** B.

Deriv.: **-jus** v.+ **jóṣa** v.+ **-jóṣas** v.B. **joṣayitavya** C.
-juṣa B. **jóṣya** RV. **joṣṭṛ** v.B.S. **jóṣayitṛ** B.
júṣṭi v. **joṣaṇa** B.+

√ jū, 'be swift'.

Pres. [9.] **junā́ti** *etc.* RV. — [1.] **jávate** *etc.* RV.B.
Perf. **jūjuvus -vat -vā́ṅs -vāná** RV.
[*Aor.* 3. **ajījavat.**]
Verb. **jūtá** v., **javita** B.+; **-jávam** TS.
Sec. Conj.: *Caus.* **jāvayati** C. [**jijāvayiṣa-.**]

Deriv.: **javá** v.+ **jávana** v.+ **jáviṣṭha** v.+ **júvas** RV.
javín v.+ **jávas** v. **jávīyas** RV.B.U. **jū́** v.B.
jūtí v.B.U.

Related with √ jīv, and perhaps with √ ji jinv; **javita** is more probably denominative from **java.**

√ jūrv, 'consume'.

Pres. [1.] **jū́rvati** *etc.* v.
Aor. 5. **jūrvīt** RV.

Doubtless a secondary formation (**u-** or eighth class) from √ jṛ **jur.**

√ 1 jṛ, jur, 'waste away'.

Pres. [1.] **járati** *etc.* **jaranta** RV. (**járant** v.+) — [6.] **juráti** *etc.* RV. — [4.] **jī́ryati** *etc.* AV.+, **-te** *etc.* B.+; **jū́ryati** *etc.* RV.
Perf. **jajā́ra** AV. [**jajarus, jerus**]; **jujurvā́ṅs** RV.
Aor. [1. **jīryāt.** — 2. **ajarat.** — 3. **ajījarat.** —] 5. **jāriṣus** RV.
[*Fut.* **jarīṣyati, jarītā.**]
Verb. **jīrṇá** AV.+, **jūrṇá** RV. [**jarītvā.**]
Sec. Conj.: *Pass.* **jīryate** *etc.* C. — [*Int.* **jājṛ-, jejīrya-.** — *Desid.* **jijarīṣa-, jijīrṣa-.** —] *Caus.* **jarā́yati -te** *etc.* v.+ (**jārā́yant** RV.)

Deriv.: **jára** v.+ **járūtha?** RV. **-jīrti** C. **jáguri** RV.
jarā́ v.+ **jā́ra** RV. **jī́rṇi** B. **jarjara** B.+
jaraṇá v.+ **jāraṇa** C. **-jur** RV. **jarayitṛ** C.
jaraṇi RV. **jī́rvi** AV. **-jurya** v.B. **-jarayu** RV.
jarás v.+ **jī́vri?** RV. **jū́rya** RV. **jarā́yu?** v.+
jarimán v.B. **jūrṇí** RV.

Compare √ jūrv and **jvar.**

√ 2 jṛ, 'sing'.

Pres. [1.] **járate** *etc.* v.
Verb. **jarádhyāi** RV.

Deriv.: **jaráṇā?** RV. **jarā́** RV. **jaritṛ** v.S. **jū́rṇi?** RV.

A secondary form of √ 1 gṛ. BR. ascribe a few of the forms to a third √ jṛ (jar), 'approach'.

√ jṛmbh, 'gape'.

Pres. [1.] jṕmbhate *etc.* V.+, -ti *etc.* B.+
Perf. jajṛmbhe *etc.* E.+
[*Aor.* *etc.* ajṛmbhiṣṭa; jṛmbhiṣyate, jṛmbhitā.]
Verb. jṛmbhita E.+; jṛmbhitvā S.
Sec. Conj.: Int. jarījṛmbhate C. — *Caus.* jṛmbhayati *etc.* C.
Deriv.: jṛmbha E.+ jṛmbhaka E.+ -jṛmbhin C. jṛmbhaṇa E.+ jṛmbhā C.

√ jeh, 'loll, pant'.

Pres. [1.] jéhamāna V.
[*Perf.* *etc.* jijehe; ajijehat, ajehiṣṭa; jehiṣyate, jehitā; jehayati.]
If, as seems probable, jihmá V.+ belongs here, the root should be written jih. It is perhaps a secondary reduplicated formation from √ hā.

√ jñā, 'know'.

Pres. [9.] jānā́ti -nīté *etc.* V.+ (jānīma jānithās M.) — 1. jānati -te *etc.* U.E. — jña (2*s.* *impv.*) C.
Perf. jajñāú jajñé *etc.* V.+
Aor. 1. ajñāyi V.+; jñeyā́s RV. [jñāyāt.] — 4. ájñāsam ajñāsthās AV.B., jñeṣam AV.B. — 6. ajñāsiṣam *etc.* AV.+
Fut. 1. jñāsyati -te *etc.* B.+ (ajñāsyat M.) — 2. jñātā B.
Verb. jñātá V.+; jñā́tum B.+, -tos B.; jñātvā́ B.+; -jñā́ya B.+; -jñā́yam B.
Sec. Conj.: Pass. jñāyáte *etc.* V.+ — [*Int.* jājñā-. —] *Desid.* jijñāsate *etc.* AV.+, -ti *etc.* E.+ (jijñāsiṣi B., jijñāsyate *etc.* E.+) — *Caus.* jñapayati *etc.* AV.+], -te U. (ajijñipat TS., ajijñapat *etc.* C.; jñaptá B.+ [jñapita], jñaptum E.+; jñapyáte ÇB. [jñīpsa-]); jñāpayati *etc.* B.+, -te *etc.* E.+ (jñāpyate *etc.* E.+, ajñāpiṣyat? U.)
Deriv.: -jānaka? E. jñātṕ V.+ -jñapya C. -jñāpayitavya C.
-jñā́ V.+ jñātra B. -jñapana AV. jijñāsā B.+
jñá B.+ -jñāya V.B. jñapti C. jijñāsyà B.+
jñā́s RV. jñeya B.+ jñāpaka E.+ jijñāsana C.
jñā́na V.+ -jajñi V.B. jñāpya E.+ -jijñāsenya B.
jñātí V.+ jijñu E. jñāpana C. -jijñāsitavya U.
jñātavya U.+ jñāpanīya C. jijñāsu E.+

√ jyā, jī, [overpower, injure'.] Inpire

Pres. [9.] jinā́ti *etc.* V.B.S. — 4. jīyate RV.ÇB.
Perf. jijyāú B.
Aor. [1. jīyāt. —] 6. ajyāsiṣam *etc.* B.
Fut. 1. jyāsyati -te B. [— 2. jyātā.]
Verb. jītá AV. [jīna; jītvā; -jyāya.]
Sec. Conj.: Pass. jīyáte AV.MS. — [*Int.* jājyā-, jejīya-. —] *Desid.* jíjyāsati *etc.* V.B. [— *Caus.* jyāpayati, ajijyapat.]

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Deriv.: -jīti V.B.S. jyā́na B. -jyeya B.U. jyā́yas V.+
jyā́ V.B. jyāní AV.B. -jyéya *n.* AV. jyeṣṭha V.+
-jya AV. -jyāya MS. jyāyuka JB. jyāyiṣṭha B.+
Related with √ ji.

√ jyut, 'shine'.

Pres. [1.] jyótati MS., -te M.?
Verb. -jyótya B.S.
Sec. Conj.: Caus. jyotáya AV. (jyotyámāna ÇB.)
Deriv : jyuti B. jyotā VS. jyotaya? AV. jyótis V.+
-jyotana S. jyótsnā B.+
A differentiated form of √ dyut.

√ jri, 'go'.

Pres. [1.] jrayati RV[1].
[*Perf. etc.* jijrāya; jrīyāt, ajijrayat, ajrāiṣīt; jreṣyati, jretā; jejrī-, jijrīṣa-, jrāyaya-.]
Deriv.: -jráya RV. jráyas RV. jrayasāná RV. -jri RV.

√ jvar, 'be hot'.

Pres. [1.] jvarati *etc.* U.+
[*Perf. etc.* jajvāra; ajijvarat, ajvārīt.]
Fut. 1. jvariṣyati B. [— 2. jvaritā.]
Sec. Conj.: Pass. jvaryate C. [— *Int.* jājvarya-, jājūr-. — *Desid.* jijvariṣa-.] — *Caus.* jvarayati *etc.* C.
Deriv.: jvara AV.+ -jvāra RV.C.
Another form of √ jval, and apparently related with jṛ, jur, jūrv.

√ jval, 'burn, flame'.

Pres. [1.] jválati *etc.* B.+, -te *etc.* B.+
Perf. jajvāla *etc.* B.+
Aor. [3. ajijvalat. —] 5. ajvālīt B.U., ajvalīt C.
Fut. 1. jvaliṣyati B.+ [— 2. jvalitā.]
Verb. jvalita B.+; -jvalya S.
Sec. Conj.: Int. jājvalīti C. (-lati -lant B.), -lyate B. — [*Desid.* jijvaliṣa-. —] *Caus.* jvalayati *etc.* B.+, -te GB.; jvālayati *etc.* S.+ (jvālyate B.+)
Deriv.: jvala B.+ jvalitṛ C. jvālā B.+ -jvālana C.
jvalana B.+ jvāla S.+ jvālin B.+
Compare √ jvar, of which this is another form.

√ jhaṭ, 'confuse'.

Only in ujjhaṭita, in a single doubtful occurrence (C.). Given a full set of forms by the grammarians.

√ jhaṇ, 'sound'.

A single occurrence, **jhaṇati**, in the Harṣacarita (Bö.).

√ jhar, 'fall'.

Pres. [1.] **jharant** c[1].
Deriv.: **jhara** E.+ **-jharaṇa** c.
A very questionable root.

√ ṭañk, 'cover' (?).

[*Pres. etc.* **ṭañkati, ṭaṭañka.**]
Aor. 1. **aṭañki** c.
Verb. **ṭañkita** c.
Sec. Conj.: Caus. **ṭañkayati** c.
Deriv. **ṭañka** E.+
Most probably a denominative of **ṭañka**, rather.

√ ṭal, 'be confused'.

Pres. [1.] **ṭalati** c.
A single late occurrence, doubtless artificial.

√ ṭīk, 'trip'.

Pres. [1.] **ṭīkate** c.
A single late and doubtless artificial occurrence. Bö. gives also **uṭṭīkita**, but without statement of authority.

√ ṭup, 'swell'.

Bö. suggests such a root as origin of (**ā-**) **ṭopa** E.+

√ ḍam, 'sound'.

A single doubtful (onomatopoetic?) occurrence, **ḍamant** c.

√ ḍamb, 'mock'.

Pres. [1.] **ḍambate**? c.
Sec. Conj.: Caus. **ḍambayati** *etc.* c. (**ḍambyate** c.)
Deriv.: **-ḍamba** c. **-ḍambaka** c. **-ḍambin** c. **-ḍambya** c. **-ḍambana** c.
All forms only with prefix **vi.**

√ ḍī, 'fly'.

Pres. [4.] **ḍīyate** c.? — [1.] **ḍayate** c.?
[*Perf. etc.* **ḍiḍye; aḍīḍayat, aḍayiṣṭa; ḍayiṣyate, ḍayitā.**]
Verb. **ḍīna** E.+; **-ḍīya** c.
Sec. Conj.: Pass. **ḍīyate** c. — [*Int.* **ḍeḍī-.** — *Desid.* **ḍiḍayiṣa-.** —] *Caus* **ḍāyayati** c.
Deriv.: **-ḍayana** c. **-ḍīyana** E. **ḍītara**? ÇB. **-ḍĭyāna** c.
A later form of √ **dī**, and rare, except in **ḍīna.**

√ ḍval, 'mix'.

Sec. Conj.: Caus. ḍvālayati *etc.* C.
Deriv. -ḍvālana C.
Only used by one scholiast; no proper root.

√ ḍhāuk, 'approach'.

Pres. [1.] ḍhāukate *etc.* C.
Perf. ḍuḍhāuke C.
[*Aor. etc.* aḍuḍhāukat, aḍhāukiṣṭa; ḍhāukiṣyate, ḍhāukitā.]
Verb. ḍhāukita B.+
Sec. Conj.: [*Int.* ḍoḍhāuk-. — *Desid.* ḍuḍhāukiṣa-. —] *Caus.* ḍhāukayati *etc.* C.
Deriv. ḍhāukana C.

√ taṅs, tas, 'shake'.

[*Pres.* 1. taṅsati -te.]
Perf. tatasré RV.
Aor. 2. átasat AV.B. — 3. átataṅsatam RV.
Sec. Conj.: Int. tantasāíte RV. [tantasyate.] — *Caus.* taṅsayati VS., -te RV. (taṅsayádhyāi RV.)
Deriv.: -taṅsa B.+ taṅsu? E.+ tásara V.B. -tantasā́yya RV.
-taṅsana C. -tasti? B.+ títaü? RV.S.+

√ tak, 'rush'.

Pres. [2.] takti atakta RV. [— 1. takati.]
[*Perf. etc.* tatāka; atā́kīt; takiṣyati, takitā.]
Verb. taktá RV.; -táṅkam AV.
Deriv.: -takana C. tákayāna RV. takvá RV. -tákvarī AV.
táku RV. -takri? RV. tákvan V.B.

Probably not to be separated from √ tac, which with prefix ā has won a special meaning.

√ takṣ, 'fashion'.

Pres. [2.] tāṣṭi AB., tákṣati (3*p.*) *etc.* RV. — [5.] takṣṇuvánti *etc.* B.S. — [1.] tákṣati *etc.* V.+, -te *etc.* B.+
Perf. tatákṣa *etc.* V.+ (takṣathus takṣus V.B.), tatakṣé *etc.* V.E.
Aor. [3. atatakṣat. —] 5. atakṣiṣus RV. (takṣiṣat S.)
[*Fut.* takṣiṣyati, takṣyati; takṣitā, taṣṭā.]
Verb. taṣṭá V.+; -takṣya C.
[*Sec. Conj.:* takṣya-; tātakṣ-; titakṣiṣa-, titakṣa-; takṣaya-.]
Deriv.: takṣa S.+ tákṣya RV. takṣaṇa S.+ taṣṭi C.
takṣaká AV.+ tákṣan V.+ táṣṭṛ RV.

√ tañc, tac, 'coagulate'.

Pres. [7.] **tanákti** *etc.* B.S.

[*Perf. etc.* **tatañka; atāñkṣīt, atañcīt; taṅkṣyati tañciṣyati, taṅktā tañcitā.**]

Verb. [**takta;**] [**taktvā, tañcitvā;**] **-tácya** B.

[*Sec. Conj.:* **tātañc-, tātacya-; titaṅkṣa-, titañciṣa-; tañcaya-.**]

Deriv.: **-tañka** B.+ **-táñcana** B.S. **takmán** AV. **takra** B.+ **-taṅkyà** B.S.

See √ **tak.** Only used with **ā.**

√ taṭ, 'clatter'.

A single form, **taṭati,** in Adbh. Brāh., doubtless an onomatopoetic formation.

√ taḍ, 'beat'.

Pres. [2.] **tāḍhi?** RV[1].

Perf. **tatāḍa** C.

[*Aor.* 3. **atītaḍat.**]

Sec. Conj.: Caus. **tāḍayati** *etc.* B.+ (**tāḍyate** B.+)

Deriv.: **taḍít** V.+ **tāḍaka** B.+ **tāḍya** B.+ **tāḍanīya** C. **tāḍa** AV.+ **-tāḍin** C. **tāḍana** B.+ **tāḍayitṛ** C.

√ 1 tan, tā, 'stretch'.

Pres. [8.] **tanóti tanuté** *etc.* V.+

Perf. **tatā́na** *etc.* V.+ (**tatántha** V.B. [**tenitha**]), **tenus** *etc.* B.+ (**tatánat** *etc.* **tatananta tatanyus** RV.); **tené** *etc.* AV.+ (**tatane** RV., **tatne** *etc.* V., **tate** RV.)

Aor. 1. **atan** RV., **átata** *etc.* (**atathās atnata**) V.B.; **atāyi** B. — 2. **atanat** *etc.* RV. [— 3. **atītanat.**] — 4. **atāṅsīt** B. (**atān** V.), **atasi atanśmahi** B. — 5. **atānīt** MS. [**atanīt, atanišṭa.**]

Fut. 1. **taṅsyáte** B. [**taniṣyati -te.**] — 2. [**tanitā,**] **tāyitā** C.

Verb. **tatá** V.+; **tantum** B.; **tatvā** B., **tatvā́ya** B. [**tanitvā**]; **-tátya** B.+, **-tāya** C.

Sec. Conj.: Pass. **tāyáte** *etc.* V.+, **tanyate** *etc.* C. — [*Int.* **tantan-.** — *Desid.* **titāṅsa-, titaniṣa-.** —] *Caus.* **tāṇayati** AV.C.

Deriv.:

tán V.	**tániman** B.+	**tantí** V.+	**-tā** RV.
tána RV.	**tániṣṭha** B.S.	**-tati** B.+	**tā́na** V.+
tanā́ AV.	**tánīyas** B.	**tántu** V.+	**-tānaka** C.
tánaya V.+	**tanú** V.+	**-tanitṛ** C.	**-tānuka?** C.
tánas RV.	**tanū́** V.+	**tántra** V.+	**-tāyitṛ** C.
-táni V.+	**tanus** B.	**-tatnĭ** AV.B.	**tatanúṣṭi** RV.
		-tatnu AV.	**tena?** C.

Compare √ **tāy.**

√ 2 tan, 'roar'.

Pres. [4.] tanyati RV.
Deriv.: tanyatā́ RV. tanyatú V. tanyú RV. tanayitnú RV.
Appears to be an abbreviated form of √ stan.

√ tand, 'be weary'.

Pres. [1.] tandate RV[1]. (tandrat? RV[1].)
Deriv.: tandra V.+ tandri B.+ tandrī́ AV.+

√ tap, 'heat'.

Pres. [1.] tápati -te *etc.* V.+ — [4.] tápyati *etc.* B.+, -te *etc.* B.+
Perf. tatā́pa tepé *etc.* V.+ (tatápate RV.)
Aor. 1. tapāná SV.; átāpi V.B. — 3. atītapat B., -pe RV. (tītapāsi AV.) — 4. atāpsīt *etc.* V.B.S., atapthās? AV.
Fut. 1. tapsyáti *etc.* B.+ (atapsyat M.), -te *etc.* B.; tapiṣyati *etc.* B. — 2. taptā B.
Verb. taptá V.+, tapita C.; taptum B.+, táptos ÇB.; taptvā B.+; -tápya V.+
Sec. Conj.: Pass. tapyáte *etc.* V.+ — *Int.* tātapyate *etc.* B.+ [— *Desid.* titapsa-.] — *Caus.* tāpáyati *etc.* -te *etc.* AV.+ (tāpyate B.B.; tāpitā *fut.* B.)
Deriv.: -tap RV.S. tápu RV. tápiṣṭha V. -tāpin B.+
tapa V.+ tápus V. tapiṣṇu B. -tāpya B.
tapya B. tápuṣī V.B. tapīyas C. tāpana B.+
tápana V.+ tapti C. tapyatú V.B. -tāpitṛ? B.
tapaná,-nī́ V.B. taptavya B. tāpa AV.+ tāpayitṛ C.
tápas V.+ taptṛ B. -tāpaka C. tāpayiṣṇú RV.

√ tam, 'faint'.

Pres. [4.] tā́myati *etc.* B.+, -te *etc.* B.+
Perf. tatāma B.
Aor. [1. atā́mi. —] 2. tamat *etc.* RV.B.S.
[*Fut.* tamiṣyati, tamitā.]
Verb. tāṁtá B.+; támitos B.S.
Sec. Conj.: Caus. tamáyati *etc.* B.S.
Deriv.: tamaka C. tamī C. tāṁti C. tāma C.
tamana S. támiṣīci V. -tameru VS. -tāmaka C.
támas V.+ támisra V.+ tamrá RV. tāmī S.
tāmrá AV.+

√ tark, 'think'.

Sec. Conj.: Caus. tarkáyati -te *etc.* B.+ (tarkyate *etc.* B.+)
Deriv.: tarka S.+ tarkaka B. -tarkyà B.+ tarkaṇīya B.
tarkā B. tarkin C. tarkaṇa B.+ tarkuka? B.
Probably a denominative formation.

√ tarj, 'threaten'.

Pres. [1.] **tarjati** *etc.* E.+, **-te** E.
[*Perf. etc.* **tatarja**; **atarjīt**; **tarjiṣyati, tarjitā.**]
Verb. **tarjita** E.+; **-tarjya** E.
Sec. Conj.: Caus. **tarjayati** *etc.* E.+, **-te** E. (**tarjyate** *etc.* E.)
Deriv.: **tarjaka** C. **tarjana** E.+ **tarjanā** E.+

√ tas, *see* √ taṅs.

√ tā, *see* √ tan.

√ tāy, 'stretch'.

[*Pres.* 1. **tāyate.**]
Perf. [**tatāye**] **tāyāṁ cakre**? JB.
[*Aor. etc.* **atāyi, atāyiṣṭa; tāyiṣyate, tāyitā.**]
Sec. Conj.: Pass. **tāyyámāna** VS.

Very questionable forms. The JB. manuscript reads (iii. 177) **anusaṁtāyāyāṁ cakre.** Belongs probably in some way to √ tan, tā. The Bhāgavata-Purāṇa has once **tāyitā**(periph. fut.), which is given above under √ tan.

√ tāv.

Pres. [1.] **tā́vati** AV.

Probably a false reading.

√ ti, 'crush'.

Pres. [5.] **tinoti** C[1].

A single occurrence, and most probably a false reading.

√ tij, 'be sharp'.

Pres. [1.] **téjate** *etc.* RV.ṢB.
Perf.? **titigdhi** B.S.
Verb. **tiktá** V.+
Sec. Conj.: Int. **tétikte** *etc.* V.B. — *Desid.* **títikṣate** *etc.* V.+, **-ti** *etc.* E.+ (**titikṣmahe** M.) — *Caus.* **tejayati** *etc.* E.+
Deriv.: **-tikti** RV. **tīkṣṇá** V.+ **téjana** V.+ **téjīyas** RV.C.
tigitá RV. **tegá**? VS. **téjas** V.+ **titikṣā** E.+
tigmá V.+ **teja** C. **téjiṣṭha** V.B.S. **titikṣú** AV.+

√ tim, 'be quiet'.

Pres. [4.] **timyant** C[1]. [**tīmyati.**]
[*Perf. etc.* **titema** *etc.*; **tetimya-.**]
Verb. **timita** E.
Deriv.: **timi**? E.+ **timira**? E.+

Apparently related with √ tam; the participle, with that of √ stim.

√ tir, *see* √ tṛ.

√ til.

Accepted by BR. in vs. xxiii. 24 **prátilāmi** (TS. TB. **prásulāmi**); but an unintelligible and probably false reading.

√ tu, 'be strong'.

Pres. [2.] **tavīti** RV. [**tāuti.**]
Perf. **tūtāva** RV. (**tūtos -ot** RV.)
Sec. Conj.; *Int.* **távītuat** RV.

Deriv.:	**tavā-**? RV.	**tavás** V.	**távyas** RV.	**tuví-** V.VS.
	távya RV.	**taviṣá** V.	**tīvrá** V.+	**túvis-** V.B.
	tavyà TS.	**táviṣī** RV.	**túmra**? RV.	**tū́ya** V.
	távas V.B.S.	**távīyas** V.	**turá** V.+	**tūtumá**? RV.

√ tuc, 'impel, generate'.

A root or root-form (see √ tuj) inferable from the following derivatives:

túc RV. **-túka**? RV. **toká** V.+ **tókman, -ma** V.+

√ tuj, 'urge, thrust'.

Pres. [7.] **tuñjánti tuñjáte** (*3p.*) *etc.* RV. — [1.] **túñjamāna** RV. — [6.] **tujánt tujete** RV. [— 1. **tojati.**]
Perf. **tūtujāná** (*and* **tū́tujāna**) **tutujyāt** RV. [**tutoja.**]
[*Aor. etc.* **atojīt; tojiṣyati, tojitā.**]
Verb. **tujáse** RV., **-túje** RV., **tujáye**? V.
Sec. Conj.: *Pass.* **tujyáte** *etc.* RV. — *Caus.* **tujáyant** *etc.* V.

Deriv.:	**túj** V.	**túji** RV.	**túgra** RV.	**tuñga**? B.+
	tújya RV.	**tuñjá** RV.	**túgvan** RV.	**tūtuji** RV.

This and the preceding are probably two forms of the same root. For the connection of meaning, compare the roots **su, sū.**

√ tud, 'push, thrust'.

Pres. [6.] **tudáti** *etc.* V.+, **-te** B. — [7?] **tundāná** AV.; **tundate** RV. (— **tudāyáti** AV.)
Perf. **tutóda** V.+ [**tutude.**]
[*Aor. etc.* **atūtudat, atāutsīt atutta; totsyati -te, tottā.**]
Verb. **tunná** V.+; [**tuttvā;**] **-tudya** B.
Sec. Conj.: *Pass.* **tudyate** *etc.* B.+ — *Int.* **totudyate** S. [— *Desid.* **tututsa-.**] — *Caus.* **todayati** *etc.* B.+ (**todyate** B.+)

Deriv.:	**-tud** S.B.	**tunda**? C.	**-todin** V.+	**todana** C.
	-tuda AV.+	**todá** V.+	**todya** C.	**tóttra** B.+

√ tur, *see* √ tṛ.

√ turv, tūrv, 'overcome'.

Pres. [1.] tū́rvati *etc.* RV.B.

Deriv.: turvá RV. turván RV. turvíti RV. tū́rvi RV. turváṇi RV.

A specialized form of √ tṛ, tur, to which the derivatives might in part with equal propriety be referred.

√ tul, 'lift, weigh'.

[*Pres.* 1. tolati.]

Sec. Conj.: Caus. tolayati *etc.* E.+ (tolyate C.); tulayati *etc.* E.+, -te *etc.* E.+

Deriv.: tula C. tulya S.+ tolaka C. tolana E.+ tulā́ E.+ tulana C. tolya C.

√ tuç, 'drip'.

Pres. [1.] toçate *etc.* V. (toçé RV.)

Sec. Conj.: Caus. toçaya RV.

Deriv.: toçá RV. -tóçana RV. toçás RV.

BR. refer two or three of the forms to a root 2 tuç = tuṣ.

√ tuṣ, 'be content'.

Pres. [4.] tuṣyati *etc.* S.+, -te C.

Perf. tutoṣa *etc.* E.+

[*Aor. etc.* atuṣat, atūtuṣat; tokṣyati, toṣṭā.]

Verb. tuṣṭa E.+; toṣṭum E.; -tuṣya C.

Sec. Conj.: [*Int.* totuṣ-. — *Desid.* tutukṣa-. —] *Caus.* toṣayati *etc.* JB.+ (toṣyate C.); tuṣáyantī RV.

Deriv.: tuṣṭi E.+ -toṣaka C. toṣaṇa E.+ toṣayitavya E. tūṣṇī́m? V.+ toṣin E.+ toṣaṇīya E.+ toṣayitṛ C. toṣa E.+ toṣya E. toṣṭavya C.

√ tūrv, *see* √ turv.

√ tṛ, tir, tur, 'pass'.

Pres. [1.] tárati *etc.* V.+, -te *etc.* V.+ — [6.] tiráti -te *etc.* V.B.S.; turáti -te *etc.* V.B. — [3.] titarti *etc.* RV.C. [tutorti.] — [8.] tarute RV[1]. — [2?] turyā́ma RV. — [4.] tī́ryatī? AV.; tūrya RV[1]. — táruṣema -ṣante -ṣanta RV.

Perf. tatāra V.+ (tatarúṣas RV.), terus E.+, tatare C.; titirus titirvā́ṅs RV.; tuturyā́t -yāma RV.

Aor. 1. atāri V.B. [tīryāt.] — 3. atītaras AV. — 4. atārṣīt *etc.* S.+ — 5. átārīt *etc.* V.B.S. (átārima RV.; tāriṣat *etc.* V.B.S.: tāriṣīmahi RV.)

Fut. 1. tariṣyati *etc.* S.+, -te *etc.* E.+ [tarīṣyati. — 2. tarītā.]

Verb. tīrṇá v.+, tūrtá çb., tūrṇa s.+; tartum e.+, taritum e.+, tarītum e.+; tīrtvā́ av.u.; -tīrya e.+, -tū́rya rv.; -tíram -tíre rv.; tarádhyāi rv.; tarīṣáṇi rv.

Sec. Conj.: Pass. tīryate? e. — *Int.* tartṛ- rv., táritṛ- rv., tártur- rv. [tātṛ-.] — *Desid.* titīrṣati *etc.* e.+, -te *etc.* e., tū́tūrṣati rv. [titarīṣa-.] — *Caus.* tāráyati *etc.* av.+, -te *etc.* s.+ (tāryate *etc.* e.+); turáyant v., -yante rv.

Deriv.:

tára v.+	táras v.+	tartavya e.	tārá av.+
tarín? av.	tarás sv.	taritavya s.+	tāraka e.+
tárya rv.	tárīyas rv.	-tárītu? v.b.	tārin rv.e.+
tarī́ e.+	táru? rv.	-tarītṛ v.	tāryà av.e.+
táraṇa v.+	táruṇa? v.+	tarutṛ v.	tāraṇa e.+
taraṇīya e.+	tárus rv.	tárutra rv.	-tāraṇīya c.
taráṇi v.+	táruṣa v.	-taritra? e.	-tārayitṛ e.
-taratha? c.	tárūṣas rv.	-tárman rv.	
-tira av.b.	tirás? v.+	tī́ra e.+	titīrṣā c.
		tī́rthá v.+	titīrṣu e.+
túr rv.b.	turas- rv.	-tūrti v.b.	táturi v.b.s.
túra rv.	turí rv.	tū́rṇi v.b.	-tartura rv.
turáṇa rv.	turyā́ ts.	-tū́rya v.b.s.	tuturváṇi rv.
		toraṇa? e.+	

Compare roots tur (oftener given as a separate root), turv, tvar, and trā.

√ tṛd, 'split, bore'.

Pres. [7.] tṛṇátti *etc.* v.b.u., tṛntte çb. (atṛṇam kbu.) [— 1. tardati.]

Perf. tatárda *etc.* v.c. (tatárditha rv.), tatṛdāná rv.

Aor. 1. tárdas rv., tṛdyus s. [— 3. atatardat, atītṛdat. — 5. atardīt.]

[*Fut.* tardiṣyati -te, tartsyati -te; tarditā.]

Verb. tṛṇṇá b.s.u.; -tṛ́dya b.s.; -tṛ́das v.

Sec. Conj.: [*Int.* tarītṛd-. —] *Desid.* títṛtsati *etc.* v.b. [-te; titardiṣati -te.] — *Caus.* tardayati s.

Deriv.:

tardá av.+	-tardi? e.	-tṛd rv.	tṛdilá rv.
tradá rv.	tárdman av.b.s.	-tṛtti e.	tṛ́tsu? rv.
tardana v.+		tṛṇman? av.	

√ tṛp, 'be pleased'.

Pres. [4.] tṛ́pyati *etc.* av.+, -te *etc.* e.+ — [5.] tṛpṇoti *etc.* v.b. (tṛpnoti *etc.* c.) — [6.] tṛmpáti *etc.* v.b.s. — [1.] tarpanti e.

Perf. tatarpa *etc.* e. (tātṛpus -pāṇá v.)

Aor. 1. tṛpyāsma ts. — 2. átṛpat *etc.* v.b. (tṛpánt rv.) — 3. atītṛpat *etc.* -panta av.+ [atatarpat. — 4. atārpsīt, atrāpsīt. — 5. atarpīt.]

Fut. 1. atrapsyat e. [tarpsyati, tarpiṣyati. — 2. tarpitā, tarptā, traptā.]

Verb. tṛptá av.+.

Sec. Conj.: [*Int.* tarītṛp-. —] *Desid.* títṛpsati v. [titarpiṣa-.] — *Caus.* tarpáyati *etc.* v.+, -te *etc.* v.+ (tarpyate *etc.* B.; titarpayiṣati B.S.)

Deriv.: -tarpaka C. tárpaṇa AV.+ -tṛpa RV.C. tṛprá? V.B.S.
-tarpya B. tarpaṇīya U. tṛpála RV. -tṛpsu TA.
tálpa? AV.+ -tṛp RV. tṛ́pti V.B. tā́tṛpi RV.
tṛptí RV. tarpayitavyà B.

Some accept a √ 2 tṛp 'steal' for asutṛ́p V.C. and paçutṛ́p RV.

√ tṛṣ, 'be thirsty'.

Pres. [4.] tṛ́ṣyati *etc.* V.B.
Perf. tātṛṣús -ṣāṇá tatṛṣāṇá RV.
Aor. 2. tṛṣat *etc.* AV.B., tṛṣāṇá RV. — 3. atītṛṣāma *etc.* V.B.
[*Fut.* tarṣiṣyati, tarṣitā.]
Verb. tṛṣitá V.+, tṛṣṭá? *adj.* V. [tṛṣitvā, tarṣitvā.]
Sec. Conj.: Caus. tarṣáyati *etc.* B. (tarṣita B.+)

Deriv.: tarṣa B.+ tarṣaṇa C. tṛṣ B.+ tṛṣú RV.
tarṣyā́- RV. tarṣula B. tṛṣā C. tṛ́ṣṇā V.+
tṛṣyā́ V. tṛṣṇáj RV.

√ tṛh, 'crush'.

Pres. [7.] tṛṇeḍhi tṛṇéḍhu tṛ́ṅhanti *etc.* V.B. [tṛṇehmi. — 6. tṛhati, tṛ́ṅhati.]
Perf. tatarha AV.
Aor. [1. tṛhyāt; atarhi. —] 2. atṛham AV. [— 3. atatarhat, atītṛhat. — 5. atarhīt. — 7. atṛkṣat.]
[*Fut.* tarhiṣyati, tarkṣyati; tarhitā, tarḍhā.]
Verb. tṛḍhá RV.; tṛḍhvā́ AV. [tarhitvā]; -tárham AV.
Sec. Conj.: Pass. tṛhyáte *etc.* AV. [— *Int.* tarītṛh-. — *Desid.* titarhiṣa-, titṛkṣa-. — *Caus.* tarhaya-.]
Deriv. tárhaṇa V.

√ tyaj, 'forsake'.

Pres. [1.] tyajati *etc.* S.+, -te *etc.* B.+
Perf. tatyāja tatyaje *etc.* B.+ (tityā́ja RV., tityagdhi? K.)
Aor. [1. tyajyāt; atyāji. — 3. atityajat. —] 4. atyākṣīt *etc.* B.+
Fut. 1. tyakṣyati -te *etc.* B., tyajiṣyati -te *etc.* B.+ [— 2. tyaktā.]
Verb. tyaktá B.+, tyajita C.; tyaktu- B.; tyaktvā B.+; -tyájya B.+
Sec. Conj.: Pass. tyajyate *etc.* B.+ [— *Int.* tātyaj-.] — *Desid.* tityakṣa- C. — *Caus.* tyājayati *etc.* B.+ (tyājyate C.)

Deriv.: -tyaj V.+ tyajana AVP. tyaktavya B.+ tyājaka C.
-tyaja B.+ tyájas RV. tyaktṛ B.+ tyājya B.+
tyajya B.+ tyajás V. tyāgá V.+ -tyājana C.
tyāgin B.+

√ trap, 'be abashed'.

Pres. [1.] **trapate** *etc.* B.+, **-ti** *etc.* B.

[*Perf. etc.* trepe; atrapta, atrapiṣṭa; trapsyate trapiṣyate, traptā trapitā.]

Sec. Conj.: [*Int.* tātrap-. — *Desid.* titrapsa-, titrapiṣa-. —] *Caus.* trapayati *etc.* C. [trāpayati.]

Deriv.: tṛprá? V.B.S. trapa B.+ -trapaṇa C. trápu? AV.+ trapā B.+ -trapaṇīya C.

√ tras, 'be terrified'.

Pres. [1.] **trásati** *etc.* V.+, **-te** *etc.* B. — [4.] **trasyati** *etc.* B.+, **-te** *etc.* C.

Perf. tatrāsa tatrasus *etc.* B.+, tresus B.+ (treṣus M[1].), tatrasire B.

Aor. 3. atitrasan AV. — 5. trāsīs ÇB. [atrasīt.]

Fut. 1. trasiṣyati B. [— 2. trasitā.]

Verb. trastá B.+; -trasas K.

Sec. Conj.: *Int.* tātrasyate JB. [— *Desid.* titrasiṣa-.] — *Caus.* trāsayati *etc.* AV.+, **-te** *etc.* B. (trāsyate B.)

Deriv.: trasa V.+ trasara C. trāsa AV.+ trāsana B.+
trasana S. trasnu B.+ trāsaka C. trāsanīya C.
trāsin B. -trāsuka B.

√ trā, 'rescue'.

Pres. [4.] **trā́yate** *etc.* V.+ — [2.] **trā́sva trā́dhvam** RV., trāti trāhi *etc.* B.+

Perf. tatré V.B.

Aor. 4. atrāsmahi ÇB. (atrāsatām ÇB., trāsate trā́sāthe -sīthām RV.)

Fut. 1. trāsyate *etc.* B.+, **-ti** B. [— 2. trātā.]

Verb. trāta B.+ [trāṇa]; trātum B.+; trātvā C.

Sec. Conj.: *Pass.* trāyate *etc.* C.

Deriv.: trā́ V.+ trāṇa U.+ trātṛ V.+ trā́man V.+
-tra V.+ trātavya B.+ trātra RV.C. -trā́van? AV.
trayayā́yya RV.

A secondary root, from √ tṛ.

√ truṭ, 'come to pieces'.

Pres. [6.] **truṭati** *etc.* C. — [4.] **truṭyati** *etc.* C. (truḍyeyus C.)

Perf. tutroṭa C.

Verb. truṭita C.

Sec. Conj.: *Caus.* troṭayati *etc.* C.

Deriv.: truṭi B.+ troṭaka C.

Probably a denominative formation from truṭi.

√ tvakṣ, 'fashion'.

Pres. [2.] **tvakṣāṇá** RV[1]. [— 1. **tvakṣati.**]
[*Perf. etc.* **tatvakṣa**; **atvakṣīt**; **tvakṣiṣyati**, **tvakṣitā** **tvaṣṭā.**]
Deriv.: **-tvákṣaṇa** RV. **tvákṣas** RV. **tvákṣīyas** RV. **tvaṣṭi** C. **tváṣṭṛ** V.+

Compare √ **takṣ.**

√ tvañg, 'leap'.

Pres. [1.] **tvañgati** *etc.* C.

Late and probably artificial.

√ tvac, 'cover'.

Such a root is assumed by some for **tvác** V.+ 'skin', and **ātúc** RV. 'dimness'.

√ tvar, 'hasten'.

Pres. [1.] **tvárate** *etc.* B.+, **-ti** *etc.* E.+
Perf. **tatvare** E.+
Aor. 3. **atitvarat** E. [**atatvarat.** — 5. **atvariṣṭa.**]
[*Fut.* **tvariṣyate**, **tvaritā.**]
Verb. **tvarita** E.+
Sec. Conj.: [*Int.* **tātvarya-**, **totur-.** — *Desid.* **titvariṣa-.** —] *Caus.* **tvaráyati** *etc.* AV.+, **-te** *etc.* E. (**tvaryate** E.); **tvāraya-** C.
Deriv.: **tvara** C. **tvarā** S.+ **tvaraṇá** AV. **tvaraṇīya** E.

A secondary root-form from √ **tṛ, tur,** under which are here placed the derivatives with **tūr-** (**tūrta, tūrti, tūrṇa**).

√ tviṣ, 'be stirred up'.

Pres. [2.] **atviṣus** RV. — [6.] **atviṣanta** RV. — [4.] **tviṣyant** C[1]. [— 1. **tveṣati -te.**]
Perf. **titviṣé** *etc.* RV. (**átitviṣanta** RV.) [**titviṣus.**]
[*Aor. etc.* **atitviṣat**, **atvikṣat -kṣata**; **tvekṣyati -te**, **tveṣṭā.**]
Verb. **tviṣitá** RV.; **tviṣé** RV.
[*Sec. Conj.:* **tetviṣ-**; **titvikṣa-**; **tveṣaya-.**]
Deriv.: **tvíṣ** V.+ **tvíṣi** V.B.S. **tveṣín** RV. **tveṣátha** RV. **tviṣā** C. **tveṣá** V.B. **tveṣyà** RV. **tveṣás** RV.

√ tsar, 'approach stealthily'.

Pres. [1.] **tsárati** *etc.* V.B.S.
Perf. **tatsāra** RV.
Aor. 4. **atsār** RV. — 5. **atsāriṣam** ÇB.
[*Fut.* **tsariṣyati**, **tsaritā.**]
Verb. **-tsárya** ÇB.
Deriv.: **tsarā** C. **tsáru** V.+ **-tsāra** V.+ **tsārín** V.B.

√ thurv ?

Pres. [1.] **thŭ́rvant** MS.

Probably a false reading; the edition has **tŭ́rvant**, with one of the manuscripts (and the parallel texts).

√ daṅç, daç, 'bite'.

Pres. [1.] **dáçati** *etc.* V.+, **-te** *etc.* E.+ — **daṅçati** C[1].
Perf. **dadaṅçus** E. (**dadaçvā́ṅs** RV.)
[*Aor.* **daçyāt, adadaṅçat, adāṅkṣīt.**]
Fut. 1. **daçiṣyati** E. [**daṅkṣyati.** — 2. **daṅṣṭā.**]
Verb. **daṣṭá** AV.+; **daṅṣṭvā** B.; **-daçya** E.
Sec. Conj.: Pass. **daçyate** *etc.* E. — *Int.* **dándaçāna** RV. (**dandaçayitvā** C.)
[— *Desid.* **didaṅkṣa-.**] — *Caus.* **daṅçayati** *etc.* S.+ (**daṅçita** *adj.* E.+)
Deriv.: **daṅça** AV.+ **daṅçana** E.+ **dáṅṣṭrā̆** V.+ **daçā?** B.+
daṅçaka C. **dáṅçuka** B. **dáṅçman** AV.S. **daçana** E.+
-daṅçin AV. **daṅṣṭṛ́** AV. **daṅkṣṇú** B.

√ daṅs, 'be wondrous'.

Sec. Conj.: Caus. **daṅsáyas** RV[1].
Deriv.: **-dáṅsa** RV. **dáṅsas** V.B. **dáṅsu** RV. **dasmá** V.
daṅsánā̆ RV.S. **dáṅsiṣṭha** RV. **dasmánt** RV. **dasrá** V.+

√ dakṣ, 'be able'.

Pres. [1.] **dákṣate** *etc.* V.B., **-ti** RV.
Perf. **dadakṣe** B.
Aor. 3. **adadakṣat** B. [— 5. **adakṣiṣṭa.**]
Fut. 1. **dakṣiṣyate** B. [— 2. **dakṣitā.**]
Sec. Conj.: Caus. **dakṣayati** *etc.* B.
Deriv.: **dákṣa** V.+ **dákṣas** V. **dakṣā́yya** RV. **dákṣiṇa** V.+

√ dagh, 'reach to'.

Pres. [5.] **daghnuyāt** B.
Aor. 1. **dhak dhaktam daghma daghyās** RV. — 2? **daghat** B.
Fut. 1. **daghiṣyante** JUB.
Verb. **-dághas** B., **-dághos** ÇB.
Deriv.: **-dagh** S. **-daghna** V.+ **-daghvan** V.B.

√ dad, *see* √ 1 dā.

√ dadh, *see* √ 1 dhā.

√ dan, 'straighten' (?).

Pres. **dán dánas** RV.

Very doubtful forms.

√ dabh, dambh, 'harm'.

Pres. [1.] dábhati *etc.* V.B. — [5.] dabhnoti *etc.* V.B.
Perf. dadā́bha debhus RV.; dadámbha AV. (dadabhanta RV.)
Aor. 1. dabhús RV. [— 3. adadambhat. — 5. adambhīt.]
[*Fut.* dambhiṣyati, dambhitā.]
Verb. dabdhá V.; dabdhum B.; [dambhitvā, dabdhvā;] -dábhe RV.
Sec. Conj.: Pass. dabhyate RV. [— *Int.* dādambh-, dādabh-.] — *Desid.* dípsati *etc.* V.B.; dhīpsati JB. [dhipsa-, didambhiṣa-.] — *Caus.* dambháyati *etc.* V.B.
Deriv.: dábha V. dabdhi B.S. dābhya V.+ dambhin E.+
dábhya RV. -dabhna? AV. dambha E.+ -dámbhana V.+
dabhī́ti RV. dabhrá V.+ dambhaka C. dipsú V.
dābha V.B.

√ dam, 'control'.

Pres. [4.] dā́myati ÇB.
[*Aor.* adamīt.]
Verb. dāṁtá B.+; [dāṁtvā,] damitvā E.; -damya E.?
Sec. Conj.: Caus. damáyati *etc.* V.+
Deriv.: dám V.+ damaka E.+ -damatra S.+ damitṛ́ RV.
dáma V.+ damin E. damana V.+ damayitṛ E.
damá B. -damya E.

√ day, 'share'.

Pres. [1.] dáyate *etc.* V.+, dayāmasi AV.
Perf. dayām āsa C.
[*Aor. etc.* adayiṣṭa; dayiṣyate, dayitā.]
Verb. dayita E.+
Sec. Conj.: [*Int.* dandayya-, dādayya-. —] *Caus.* dayayet C.
Deriv.: dayā́ V.+ dayitnu S.

A secondary form of √ 2 dā 'divide', from which it is hardly worth separating.

√ daridrā, *see* √ 1 drā.

√ dal, 'burst'.

Pres. [1.] dalati *etc.* E.+
[*Perf.* dadāla.]
Aor. 5. adalīt C. [adālīt.]
Fut. 1. daliṣyati -te *etc.* C. (adaliṣyat C.)
Verb. dalita E.+
Sec. Conj.: Caus. dalayati *etc.* C.; dālayati *etc.* E.+ (dalyate C., dālyate C.)

Deriv.: dala E.+ -dāla B.+ dālana C. dāli C.
dalana C. -dālaka B.+ -dālya C. dalayitṛ C.
A secondary root-form from √ 1 dṛ.

√ das, dās, 'waste'.

Pres. [4.] dásyati *etc.* V.B.S. — [1.] dā́sati *etc.* V.B.S.
Perf. dadasvā́ṅs RV. [dadāsa.]
Aor. 2. dasat *etc.* V.B.S. (dásamāna? RV.) — 5. dāsīt RV.
[*Fut.* dasiṣyati, dasitā; dāsiṣyati, dāsitā.]
Verb. dasta B.+
Sec. Conj.: Caus. dasaye TS., -yanta RV.; dāsayati *etc.* AV.B.
Deriv.: dása RV. -dasvant AV. dāsá V.+ dāsanu B.
-dasya V.S. dásyu V.+ -dāsin S.+ -dāsuka B.
Usually classed as two roots, das and dās; dā́sati *etc.* only with abhi.

√ dah, 'burn'.

Pres. [1.] dáhati *etc.* V.+, -te *etc.* E.+ — [4.] dahyati E. — [2.] dhákṣi RV.
Perf. dadā́ha *etc.* B.+, dehe C.
Aor. 1. dahyāt M.? — 3. adīdahat C. — 4. adhākṣīt *etc.* V.+ (adhāk V.B.S., dhákṣant dákṣant RV.)
Fut. 1. dhakṣyáti *etc.* V.+, -te *etc.* S.+ (dhakṣyet adhakṣyam M.); dahiṣyati E.+ [— 2. dagdhā.]
Verb. dagdhá V.+; dágdhum B.+, -dhos B.; dagdhvā́ B.+; -dáhya B.+; -dáhas B.; -dāham C.
Sec. Conj.: Pass. dahyáte *etc.* AV.+, -ti *etc.* S.+ — *Int.* dandahīti *etc.* C., dandahyate *etc.* C. — *Desid.* didhakṣati *etc.* E.+, -te *etc.* E.; dhíkṣate ṚV. — *Caus.* dāhayati *etc.* E.+ (dāhyate U.)
Deriv.: dah V.S. dakṣī RV. -dāgha AV. dāhana E.
dahati E. dákṣu RV. dāha AV.+ dā́huka B.S.
dáhana AV.+ dhákṣu RV. dāhaka C. didhakṣā E.+
-dagdhavya E. dakṣús RV. dāhin S.+ didhakṣu E.+
dagdhṛ V.+ dāhya E.+

√ 1 dā, dad, 'give'.

Pres. [3.] dádāti dátte *etc.* V.+ (dehí V.+, daddhí V.) — [1.] dádati -te *etc.* V.+ (dadīyam U., dadāyant U.) — [4.] dāyamāna M. — [2.] dā́ti dātu RV.; dadmi E.+
Perf. dadā́ú dadé *etc.* V.+ (dadātha dadrire RV.; dadivā́ṅs dadāvā́ṅs AV., dadvā́ṅs RV.) [dadade.]
Aor. 1. ádāt *etc.* V.+, deyām RV.; adi MS., adithās adita adimahi B., dīṣva B.; dāyi V.B. [adādi.] — 2. ā́dat *etc.* V.B. — [3. adīdadat. —] 4. adiṣi adiṣata AV.B.C. (dāsat dā́sathas RV.; deṣam deṣma B.S.) [dāsīṣṭa.] — 5. adadiṣṭa SV.

- dāne
AV Pūrv.
8/32.4

P abhi-ava-ā-dis m.
JUB III 6/7.3

Fut. 1. **dāsyáti** *etc.* AV.+ (**adāsyat** M.), **-te** *etc.* B.+; **dadiṣye** K. — 2. **dātā́** *etc.* B.E. [**daditā.**]

Verb. **-dāta** RV., **dattá** V.+, **-tta** V.+, **-dita** E.+ [**dadita**]; **dā́tum** V.+, **-tave** V., **-tavāí** RV., **-tos** V.B.; **dattvā́** AV.+, **-tvā́ya** RV.; **-dā́ya** V.+, **-dádya** AV.; **-dā́m** B., **-dāí** RV.; **dāváne** RV.; **-dā́yam** B.+

Sec. Conj.: Pass. **dīyáte** *etc.* V.+; **dadyámāna** RV. — [*Int.* **dādā-, dedīya-, dādad-.**] — *Desid.* **dítsati** *etc.* V.+, **-te** *etc.* C.; **dídāsant** RV., **didāsitha** B.S. [**didadiṣa-.**] — *Caus.* **dāpayati** *etc.* AV.+ [**adīdapat.**]

Deriv.: **dā́, -da** V.+	**dāyá** V.+	**-di** JB.+	**dadí** V.
dā́ti V.	**dāyaka** B.+	**díya** RV.	**ditsā** C.
-tti V.B.	**dāyin** AV.+	**déṣṭha** RV.	**ditsú** V.+
dātavya B.+	**-dā́van** V.S.	**deṣṇá** V.+	**diditsu** M.
dātṛ V.+	**dāván** RV.	**-dád** AV.	**dāpin** C.
dātrá? V.B.	**dā́nu?** V.	**-dada** C.	**-dāpya** S.C.
dā́na V.+	**-déya** *n.* V.B.	**datti** C.	**-dāpana** S.
dāná? RV.	**déya** *gdve.* V.+	**dátra?** V.	**dāpanīya** C.
dā́man RV.E.	**-dās?** V.+	**dāda** M.	**dāpayitavya** C.
dāmán RV.	**-das** V.B.	**daditṛ** VS.	**-dāpayitṛ** B.

√ 2 dā, 'divide, share'.

Pres. [1.] **dā́ti** *etc.* V.B.S. — [6?] **dyáti** *etc.* AV.B.S.

Perf. **dadire** B.

Aor. 1. [**adāt, deyāt;**] **adimahi** B. (**adīm-** VS.K.). — 4. **diṣīya** RV.

Fut. 1. **dāsyati** S. [— 2. **dātā.**]

Verb. **diná** V.B., **dita** C., [**dāta,**] **-tta** B.+; **-dā́ya** B.+, **-ditya?** C.

Sec. Conj.: Pass. **dīyate** *etc.* AV.+ — [*Int.* **dādā-, dedi-.** — *Desid.* **ditsa-, didāsa-, dīdāṅsa-.** —] *Caus.* **dāpayīta** S.

Deriv.: **-tti** B.	**dātṛ** RV.C.	**-dā́na** AV.B.S.	**dāyá?** RV.
dā́tu RV.	**dā́tra** RV.	**-dānīya** B.S.	**díti?** RV.
-dātavya C.	**dāná?** RV.	**dā́nu** V.	**-deya** C.

A form of this root is **day,** given above separately.

√ 3 dā, di, 'bind'.

Pres. [6?] **dyati** *etc.* V.B. — [2?] **dīṣva** VS.

Aor. 5. **adiṣi** AV.? cf. dīṣṭa AV 2/33.

Verb. **dita** V.+; **-dāya** S.+

Deriv.: **-dātṛ** RV.C.	**dā́man** V.+	**-dāya** C.	**díti?** V.+
-dā́na V.+	**dāmán** RV.	**-di** AV.	**dīná?** V.+

Not recognized by the native grammarians as separate from the preceding, and of somewhat doubtful character.

√ 4 dā, 'clear'.

Pres. [4?] **dāyamāna** C[1].

[*Perf. etc.* **dadāu; dāyāt, adāsīt; dāsyati, dātā.**]

Verb. **dāta** TA.B.+
[*Sec. Conj.:* **dāya-**; **dādā-**; **didāsa-**; **dāpaya-**.]
Deriv. **-dāna** C.

Only with **ava**; certainly no separate root, and probably a specialization of meaning of the participle of √ 2 **dā**.

√ dāç, 'make offering'.

Pres. [1.] **dā́çati** *etc.* V. — [2.] **dāṣṭi** RV. — [5.] **dāçnóti** RV.
Perf. **dadā́ça** *etc.* V. (**dádāçati -ças -çat** RV.; **dadāçvā́ṅs** RV.B., **dāçvā́ṅs** V., **dāçivā́ṅs** SV.)
[*Aor. etc.* **adāçīt**; **dāçiṣyati**, **dāçitā**.]
Sec. Conj.: [*Int.* **dādāç-**. — *Desid.* **didāçiṣa-**. —] *Caus.* **adāçayat** ÇB[1].
Deriv.: **dā́ç** V. **-dā́ça** AV.+ **dāçú** V. **dā́çuri** V.

√ dās, *see* √ das.

√ div, 'play', *see* √ 1 dīv.

No root √ **div** 'shine' exists as such in the language, except so far as it may be inferable from the noun **dív** or **dyú** V.+, **divít** RV., and the (in that case, secondary) root **dyut**. With all these the root **dīv** 'play' has nothing to do.

√ diç, 'point'.

Pres. [6.] **diçáti** *etc.* V.+, **-te** *etc.* RV.B.+ — [3.] (*Perf.?*) **dídeçati dídeṣṭu** *etc.* **didiṣṭa** RV. — [4.] **diçyati** M[1].
Perf. **didéça** *etc.* AV.+, **didiçe** C.
Aor. [3. **adīdiçat**. —] 4. **adikṣi ádiṣṭa** RV. — 7. **adikṣat** ÇB.C.
Fut. 1. **dekṣyati** *etc.* S.+, **-te** C. [— 2. **deṣṭā**.]
Verb. **diṣṭá** V.+; **deṣṭum** B.+; **-díçya** B.+; **-díçe** RV.
Sec. Conj.: *Pass.* **diçyate** *etc.* B.+ — *Int.* **dédiçat** *etc.* **dédiṣṭe** *etc.* RV., **dediçyate** AV.VS. — *Desid.* **didikṣati** C. — *Caus.* **deçayati** *etc.* B.+. **-te** C.
Deriv.: **díç** V.+ **deçaka** C. **-déçana** B.+ **deṣṭṛ** V.+
diṣṭi V.+ **deçin** S.+ **deçanā** C. **deṣṭrá** RV.
deçá AV.+ **deçya** AV.+ **deṣṭavya** B.+ **-didikṣā** C.
-didikṣu C.

√ dih, 'smear'.

Pres. [2.] **degdhi dihanti ádihan** *etc.* V.+ (**déhat** RV.) [**digdhe**.]
Perf. **didihe** B. [**dideha**.]
Aor. [1. **adehi**. — 3. **adīdihat**. — 4. **adigdha**. —] 7. **adhikṣus** JB. [**adhikṣat -ṣata**.]
[*Fut.* **dhekṣyati -te**; **degdhā**.]
Verb. **digdhá** AV.+; **-dihya** S.+

Sec. Conj.: Pass. **dihyate** *etc.* C. — [*Int.* **dedih-**. — *Desid.* **didhikṣa-**. —] *Caus.* **dehayati -te** E.+

Deriv.: **-dih** V.S. **-degha** B. **dehí** RV. **-dehya** C. **deha** B.+ **dehikā** C. **dehalī** S.+

√ 1 dī, 'fly'.

Pres. [4.] **dī́yati** *etc.* RV., **dī́yase** SV.

Sec. Conj.: Int. **dédīyitavāí** ÇB.

Represented later by √ **ḍī**. From it may possibly come **didyú** V.B.

√ 2 dī, dīdī, 'shine'.

Pres. **dīdyati** (3*p.*) *etc.* **ádīdet** *etc.* **dīdye** *etc.* V.B.S. (**dī́dayat** RV., **dīdāyat dīdayante** AV., **dīdihí** V.B.S., **didīhí** RV.; **dīdyāsam** B.S.)

Perf. **dīdā́ya** V.B.S. (**dīdaya** ÇB.S., **dīdétha dīdiyus** RV.; **dīdivā́ṅs** V.B.; **dīdáyasi** *etc.* **dīdáyat** *etc.* V.B.; **didīdāya**? AÇS.; **dīdidāsi dīdyasva** S.

Deriv.: **-dīti** RV. **-dīditi** RV. **dī́di-** RV. **dī́divi** RV. **dīdhiti** S.+

Compare √ **dīp**. Some confusion of forms is made between **dīdī** and **dīdhī**.

√ dīkṣ, 'be consecrated'.

Pres. [1.] **dīkṣate** *etc.* B.+

Perf. **didīkṣé** *etc.* B., **-ṣus** PB.C.

Aor. 3. **adidīkṣas** B. — 5. **adīkṣiṣṭa** *etc.* B.

Fut. 1. **dīkṣiṣyáte** *etc.* B.+ [— 2. **dīkṣitā**.]

Verb. **dīkṣitá** AV.+; **dīkṣitvā́** B.U.; **-dīkṣya** S.

Sec. Conj.: Desid. **didīkṣiṣate** *etc.* B. — *Caus.* **dīkṣayati** *etc.* B.+, **-te** E. (**dīkṣāpaya** B.)

Deriv.: **dīkṣā́** AV.+ **dīkṣaka** C. (*n. pr.*) **dīkṣaṇa** S.+ **dīkṣayitṛ** B.

BR. suggest a derivation from √ **dakṣ**.

√ dīdhī, *see* √ dhī.

√ dīp, 'shine'.

Pres. [4.] **dī́pyate** *etc.* AV.+, **-ti** *etc.* E.+

Perf. **didīpe** C.

Aor. [1. **adīpi**. —] 3. **adidīpat** *etc.* RV.C.; **adīdipat** *etc.* B.E. [— 5. **adīpiṣṭa**.]

[*Fut.* **dīpiṣyate, dīpitā**.]

Verb. **dīpta** U.+

Sec. Conj.: Int. **dedīpyate** *etc.* E.+ (**-yantīm** E.) — [*Desid.* **didīpiṣa-**. —] *Caus.* **dīpáyati** *etc.* V.+, **-te** *etc.* S.B. (**dīpyáte** TB.E.)

Deriv.: **dīpa** U.S.+ **dīpaka** E.+ **dīpana** S.+ **dī́pti** B.+ **dīpin** C. **dīpra** C.

Probably related with √ 2 **dī**.

√ 1 dīv, 'play'.

Pres. [4.] **dívyati** *etc.* V.+, **-te** *etc.* B.+ (**divyati** *etc.* M.?)
Perf. **didéva** AV.
Aor. [3. **adīdivat.** —] 5. **adevīt** *etc.* B.
Fut. 1. **deviṣyati** *etc.* B.+ (**adeviṣyat** M.) [— 2. **devitā.**]
Verb. **dyūtá** AV.+ [**dyūna**]; **devitum** B.+; [**devitvā, dyūtvā**;] **-dívya** RV.
Sec. Conj.: [*Int.* **dedīv-.** — *Desid.* **dideviṣa-, dudyūṣa-; dudyūṣaya-.** —]
Caus. **devayati** *etc.* C.
Deriv.: **dív, dyū́** V. **dīvitṛ?** **devin** AV.+ **devitṛ** B.+
-dívan V. **-deva** B. **devitavya** B. **-dyūtyà** RV.
dīvana C. **dévana** V.+

Proper form, **dīū**; and it has nothing to do with the so-called root **div** 'shine', which is **diu.**

√ 2 dīv (dev), 'lament'.

Pres. [1.] **devati** B.+ [**-te.**]
[*Perf. etc.* **dideva; adidevat, adeviṣṭa; deviṣyate, devitā.**]
Verb. **dyūna** B.+; **devitum** B.
Sec. Conj.: *Caus.* **devayati** *etc.* B.+, **-te** B.+
Deriv.: **-deva** B. **-devaka** C. **-devin** B. **-devana** C.

Only with **pari** (unless in **ādyūna**); hence perhaps a peculiar specialization of meaning of √ 1 **dīv** (**paridyūna** 'played out'?). At any rate, rather **dīv** than **div,** on account of the long **ū** in **dyūna.**

√ du, dū, 'burn'.

Pres. [5.] **dunóti** *etc.* AV.+ — **dunvasva** M.
[*Perf. etc.* **dudāva; dūyāt, adāuṣīt; doṣyati, dotā.**]
Verb. **dūná** AV.+, **duta** AA.? C[1].
Sec. Conj.: *Pass.* **dūyate** *etc.* U.S.+, **-ti** *etc.* B.+ — [*Int.* **dodu-.** — *Desid.* **dudūṣa-.** —] *Caus.* **dāvayati** C.
Deriv.: **dava** C. **davathu** C. **dāvá** AV.+ **dūyana** C.
-davyà B.S. **-dāvyà** AV.B. **doman** AV.

For the form **daviṣāṇi** RV., BR. assume a √ 2 **du** = 1 **dīv** 'play'.

√ dudh, 'stir up'.

Pres. **dódhat** V.
Verb. **dúdhita** RV.
Deriv.: **dúdhi** RV. **dudhrá** RV. **dodhaka?** C.

Probably a reduplicated form of √ **dhū.**

√ dul, 'raise'.

Sec. Conj.: *Caus.* **dolayati** *etc.* C.
Deriv.: **dulā́?** TS. **dola** B.+

Doubtless another form of √ **tul**; as verb, denominative of **dola.**

√ duṣ, 'spoil'.

Pres. [4.] **duṣyati** *etc.* B.+, **-te** *etc.* E.+ (**dūṣyant** C[1].)
[*Perf.* **dudoṣa.**]
Aor. 2. **duṣat** B. — 3. **adūduṣat** *etc.* V. — 5. **doṣiṣṭam** ÇB.
[*Fut.* **dokṣyati, doṣṭā.**]
Verb. **duṣṭa** S.+
Sec. Conj.: [*Int.* **doduṣ-.** — *Desid.* **dudukṣa-.** —] *Caus.* **dūṣayati** *etc.* V.+, **-te** *etc.* E.+ (**dūṣyate** *etc.* E.+) [**doṣayati.**]

Deriv.: **dus-** V.+	**dūṣin** E.+	**doṣa** U.S.+	**doṣya** MS.
dúṣṭi AV.C.	**dūṣya** E.+	**doṣā́** V.+	**doṣás** AV.
dūṣa E.+	**dū́ṣaṇa** AV.+	**doṣin** C.	**-dūṣayitṛ** C.
dūṣaka E.+	**dū́ṣi** AV.		

√ duh, 'milk, derive'.

Pres. [2.] **dógdhi duhánti** *etc.* V.+, **dugdhé duháte** *etc.* V.+ (**duhé** 3*s.* V.B., **duhaté** RV., **duhrate -hré** V.B.; **dúhāna** V., **duhāná dúghāna** RV.; **duhā́m** 3*s.* V.B., **duhrā́m duhratām** 3*p.* AV., **dhuñgdhvam** AÇS.; **dohat dóhate** *etc.* RV.; **duhīyát -yán** RV.; **duhús** RV., **áduhan** B., **-hran** AV.B.) — [6.] **duhet** *etc.* E.+, **aduhat** V.B.E.+ — [4.] **duhyati** *etc.* C., **-te** M.
Perf. **dudóha duduhé** *etc.* V.+ (**dudóhitha** V.+, **duduhré** V.B., **-hrire** V.; **dudūhus** C.)
Aor. [1. **adohi.** —] 3. **adūduhat** *etc.* C. — 4. [**adugdha,**] **ádhukṣata** (3*p.*) RV., **dhukṣīmáhi** B. — 7. **ádhukṣat -ṣata** *etc.* V.+ (**dhukṣásva adukṣat** *etc.* **dukṣata** RV.)
Fut. 1. **dhokṣyate** C. [— 2. **dogdhā.**]
Verb. **dugdhá** V.+; **dogdhum** B., **dógdhos** B.; **dugdhvā** B.+; **duhádhyāi** RV.; **dohase** RV.; **-doham** C.
Sec. Conj.: *Pass.* **duhyáte** *etc.* V.+ [— *Int.* **doduh-.**] — *Desid.* **dudhukṣati** C. (**dúdukṣati** RV.) — *Caus.* **doháyati** *etc.* B.+, **-te** S. (**dohyáte** B.)

Deriv.: **-duh** V.+	**dóha** V.+	**dóhana** B.+	**dogdhavya** B.E.
-dugh S.	**dógha** RV.	**dohána** RV.	**dogdhṛ́** AV.+
-duha E.	**-dohaka** C.	**dóhas** V.B.S.	**dogdhra** S.
dúgha V.	**-dohin** E.	**dohás** RV.	**dudhukṣu** E.
duhitṛ́ V.+	**dohya** C.		

√ dū, *see* √ du.

Another root **dū** seems inferable from the derivatives:

dáviṣṭha V. **dávīyas** V.B. **dūtá** V.+ **dūrá** V.+ **dū́r?** ÇB.

√ 1 dṛ, 'pierce, split'.

Pres. [2.] **dárṣi adar dárt** RV. — [9.] **dṛṇīyā́t** ÇB.
Perf. **dadā́ra** *etc.* V.+ (**dadṛvā́ṅs** RV.) [**dadaritha dadaratus dadratus**], **dadre** S.+

Aor. 1. **dīryāt** C. [— 2. **adarat.**] — 3. **adīdarat** *etc.* E.+ [**adadarat.**] — 4. **darṣasi dárṣat darṣate darṣīṣṭa** RV. [— 5. **adārīt.**]
[*Fut.* **darīṣyati, darītā.**]
Verb. **dīrṇá** B.+, **dṛta** B.; **-dīrya** B.+; **-dāram** C.
Sec. Conj.: Pass. **dīryáte** *etc.* B.+, **dīryati** *etc.* E.+ — *Int.* **dárdṛ-** RV.TS. (**dardirat adardirus** RV.); **dādṛhí** RV. [**dedīrya-.** — *Desid.* **didarīṣa-, didīrṣa-.**] — *Caus.* **dārayati** *etc.* B.+, **-te** *etc.* C. (**dāryate** *etc.* E.+); **daráyati** *etc.* RV.C.

Deriv.: **dara** V.+, **daraṇa** S.+, **-daraṇīya** C., **-darmá** RV., **-dari** RV.C., **dárīman** RV., **dartṛ** RV., **dartnú** RV., **darmán** RV.S., **darmá** RV., **dára** AV.+, **dāraka** E.+, **dārin** V.+, **dāraṇa** E.+, **-dāri** E.+, **dārú** RV., **dāruṇá**? B.+, **-dir** ÇB., **durá**? RV., **dṛti** V.+, **dṛván**? VS., **drá**? AV., **-dríya** RV., **dadru** C., **-dardira** RV.

Compare √ **dal.**

√ 2 dṛ, 'heed'.

[*Perf.* **dadre.**]
Aor. 1. **adṛthās** *etc.* B. — [3. **adīdarat.** —] 4. **dṛḍhvam** B.
[*Fut.* **darīṣyate, dartā.**]
Verb. **dṛta** B.+; **-dṛ́tya** B.+
Sec. Conj.: Pass. **driyáte** *etc.* B.+, **-ti** *etc.* E.+ [— *Int.* **dardṛ-, dedrīya-.** — *Desid.* **didarīṣa-.** — *Caus.* **dāraya-.**]

Deriv.: **-dara** U.? C., **-darin** C., **-daraṇa** S.+, **-daraṇīya** C., **-dartavya** C., **-dāra** V.B.S., **-duri** RV., **-dṛtya** B.

Only with prefix **ā**, and with passive present-system, suggesting a specialization from √ 1 **dṛ.**

√ dṛp, 'rave'.

Pres. [4.] **dṛpyati** *etc.* V.+ — [1.] **darpati** S.
[*Perf.* **dadarpa.**]
Aor. 2. **adṛpat** B. [— 4. **adrāpsīt, adārpsīt.** — 5. **adarpīt.**]
Fut. 1. **drapsyati** ÇB., **darpiṣyati** JB. [— 2. **draptā, darptā, darpitā.**]
Verb. **dṛpta** V.+, **dṛpita** RV.
Sec. Conj.: Caus. **darpayati** *etc.* E.+

Deriv.: **darpa** E.+, **darpaka** C., **darpin** C., **darpaṇa** E.+, **-dṛpti** RV.

√ dṛbh, 'bunch'.

Pres. [6.] **dṛbháti** *etc.* B. — [1.] **dṛbhmas**? B.
Verb. **dṛbdha** B.+ MBh 12/168.28
Sec. Conj.: Caus. **darbhita** C.

Deriv.: **darbhá** V.+, **dṛ́bhīka**? RV., **dṛbdhi**?, **darbhaṇa** S.?

√ dṛç, 'see'.

Pres. [4.] paçyati *etc.*, *see* √ paç.

Perf. dadárça dadṛçé *etc.* v.+ (dádṛçe dádṛçre dádṛçāna RV., dadṛçrām AV., -çrire TB., dadṛçivāṅs U., darçivāṅs B.+) [dadarçitha dadraṣṭha.]

Aor. 1. adarçam *etc.* B.+ (adarçma TS., adṛçma JB., adarçus B.; adarças -çat B.S.; darçati *etc.* V., dárçat *etc.* V.B.), ádṛçran V.B. (adṛçram dṛçānā́ dṛçāna RV.), ádarçi dárçi V. — 2. dṛçan V., ádṛçan B., dṛçéyam *etc.* V.B. — 3. adīdṛçat *etc.* B.+ [adadarçat.] — 4. adrākṣīt *etc.* B.+ (ádrāk B.), adṛkṣata RV. (dṛ́kṣase RV.) [drakṣīran.] — 7. dṛkṣam K.

Fut. 1. drakṣyáti *etc.* B.+, -te *etc.* B.+ — 2. draṣṭā *etc.* B.

Verb. dṛṣṭá V.+; dráṣṭum AV.+; dṛṣṭvā́ AV.+, -ṭvā́ya RV.; -dṛ́çya V.+; dṛçé V.B.; dṛçáye V.; -darçam C.

Sec. Conj.: Pass. dṛçyáte *etc.* V.+, -ti *etc.* B.+ — *Int.* darīdṛçyate C. [dardṛç-.] — *Desid.* dídṛkṣate *etc.* V.+, -ti B. — *Caus.* darçáyati *etc.* AV.+, -te *etc.* S.+ (didarçayiṣa- S.+)

Deriv.:

dárça V.+	darçanī́ya B.+	dṛçīkú B.S.	draṣṭṛ́ AV.+
darçá AV.+	dṛ́ç V.+	dṛçénya RV.	-dreçya U.
darçaka B.+	-dṛ́ça V.+	dṛ́ṣṭi V.+	didṛkṣā́ B.+
-darçin B.+	dṛ́çya V.+	-dṛçna TS.	didṛ́kṣu V.+
dárçya RV.	dṛçatí RV.	-dṛçvan C.	didṛkṣéya RV.
darçatá V.B.	dṛçí V.+	-dṛkṣa B.+	didṛkṣéṇya V.B.
dárçana V.+	dṛçīka V.	draṣṭavyà B.+	darçayitṛ B.+

√ dṛh, dṛṅh, 'make firm'.

Pres. [1.] dṛ́ṅhati *etc.* -te *etc.* V.B. — [6.] dṛṅhántam AV., dṛṅhéthe RV. — [4.] dṛ́hya dṛ́hyasva RV. [— 1. darhati.]

Perf. [dadarha, dadṛṅha] dādṛhāṇá adadṛhanta RV.

Aor. [3. adadarhat, adīdṛhat. —] 5. adṛṅhīt *etc.* B. [adarhīt.]

[*Fut.* darhiṣyati, darhitā; dṛṅhiṣyati, dṛṅhitā.]

Verb. dṛḍhá V.+

Sec. Conj.: [*Int.* darīdṛh-, dardṛh-; darīdṛṅh-, dardṛṅh-. — *Desid.* didarhiṣa-, didṛṅhiṣa-. —] *Caus.* [darhaya-;] dṛṅhayati *etc.* V.S.

Deriv.:

dṛh B.+	-dṛṅha AV.	dṛṅhitṛ́ V.B.	dadṛ́h V.
	dṛ́ṅhaṇa AV.B.S.	drahyát? RV.	

Divided by the Hindu grammarians into two roots, dṛṅh 'fix', and dṛh 'grow', from the latter of which are then derived dīrghá V.+ and the related words drā́ghīyas V.B.S., drā́ghiṣṭha RV., drāghmán V.B., drāghimán B. (drāghuyā́ TS.).

√ dev, *see* √ 2 dīv.

√ dyu, 'attack'.

Sāyaṇa has once **pra dyāuti,** apparently an artificial formation, on the authority of the occurrence of a root **dyu** in the Dhātupāṭha.

√ dyut, 'shine'.

Pres. [1.] **dyótate** *etc.* V.+, **-ti** *etc.* B.
Perf. **didyute** *etc.* V.+, **didyóta** AV., **didyutus** TS.
Aor. 1. **dyutant- dyutāná** V.B., **dyútāna** RV. — 2. **adyutat** *etc.* B.+ — 3. **ádidyutat** *etc.* V.B. — 4. **ádyāut dyāut** V.B. [— 5. **adyotiṣṭa.**]
Fut. 1. **dyotiṣyati** B. [— 2. **dyotitā.**]
Verb. **dyuttá** AV.ĊB. [**dyutita; dyutitvā, dyotitvā;**] **-dyutya** AB.
Sec. Conj.: Int. **dávidyut-** V.B. [**dedyut-.** — *Desid.* **didyutiṣa-, didyotiṣa-.**] — *Caus.* **dyotayati** *etc.* V.+ (**dyotyate** C.); **dyutayanta** RV.
Deriv.: **dyút** V.+ **dyota** AV.+ **dyótana** V.+ **-dyótman** RV. **-dyuta** B. **dyotaka** C. **dyotaná** RV. **didyút** V.B. **dyuti** B.+ **dyotin** C. **dyotaní** V. **-dyotayitavya** U. **dyotya** C. **dyotis** C.

Compare √ **jyut** and √ **div.** BR. set off a few of the forms to a √ 2 **dyut** 'break'.

√ dram, 'run'.

[*Pres. etc.* **dramati; dadrāma; adramīt; dramiṣyati, dramitā.**]
Sec. Conj.: Int. **dandramyate** U. [— *Desid.* **didramiṣa-.** — *Caus.* **dramayati.**]

Apparently another form of √ 1 **drā.**

√ 1 drā, 'run'.

Pres. [2.] **drāhi drā́tu drāntu** V.
Perf. **dadrus** *etc.* V.C., **dadrāṇá** RV.
Aor. [1. **drāyāt, dreyāt.** —] 4. **drāsat** RV. [— 6. **adrāsīt.**]
[*Fut.* **drāsyati, drātā.**]
Verb. **drāṇa** U.+
Sec. Conj.: Int. **dáridrāti** *etc.* TS.C. [**dādrā-.** — *Desid.* **didrāsa-.**] — *Caus.* **drāpayati** ĊB. ([**adidrapat**] **dídrāpayiṣati** ĊB.)
Deriv.: **drá?** AV. **drāk?** C. **drāpi?** B. **dáridra** B.+

Compare roots **dram** and **dru.** The intensive stem **daridrā** is reckoned by the Hindu grammarians as a root, and artificially furnished with a set of verb-forms and primary derivatives.

√ 2 drā, 'sleep'.

Pres. [2.] **drāti** *etc.* B.+ — [4.] **drāyate** *etc.* B.+
Perf. **dadrāu** C.
Aor. 4. (*or* 6.) **adrāsīt** B.

Fut. drāsyáti B.
Verb. drāṇa AV.B.+, drita? C.
Sec. Conj.: Desid. didrāsati C.
Deriv.: -drā V.+ -didrāsu C.

√ drāḍ, 'split'.

A single doubtful occurrence, uddrāḍayan C.

√ dru, 'run'.

Pres. [1.] drávati *etc.* V.+, -te *etc.* E.+
Perf. dudrāva *etc.* B.+ [dudrotha, dudruma], dudruve *etc.* E.
Aor. [1. drūyāt; adrāvi. —] 3. adudruvat B.+ (adudrot dudrávat RV.) [adudravat, adidravat.]
Fut. 1. droṣyati B. [— 2. drotā.]
Verb. drutá B.+; drotum C.; drutvā́ B.; -drútya B.+
Sec. Conj.: Int. dodru- (dodrāva TS.) [— *Desid.* dudrūṣa-.] — *Caus.* drāváyati *etc.* V.+, -te *etc.* E. (drāvyate E.); dravayanta RV.

Deriv.: dravá V.+	draví RV.	-drāva VS.	-dru V.+
dravya? U.S.+	dravitṛ́ RV.	-drāvin S.+	druti C.
drávaṇa B.+	dravitnú V.	-drāvya E.	drāvayitnú RV.
dravará RV.	dráviṇa *etc.*? V.+	drāvaṇa E.+	

√ druh, 'be hostile'.

Pres. [4.] drúhyati *etc.* B.+, -te *etc.* E.+
Perf. dudróha *etc.* V.B. (dudróhitha AV.), dudruhe C.
Aor. [1. druhyāt; adrohi. —] 2. druhas -han V.E. [— 3. adudruhat.] — 4. drogdhās M. — 7. adrukṣas B.
Fut. 1. dhrokṣyati MS. [drohiṣyati. — 2. drogdhā, droḍhā, drohitā.]
Verb. drugdhá V.+ [drūḍha]; drogdhavāi K.; [drugdhvā, drohitvā, druhitvā;] -drúhya MS.B.
Sec. Conj.: [*Int.* dodruh-. —] *Desid.* dudrukṣat K. [dudrohiṣa-, dudruhiṣa-, dudhrukṣa-. — *Caus.* drohaya-.]

Deriv.: drúh V.+	druhyú RV.	drógha V.	drogdhavyà B.+
druhya C.	druhiṇa C.	droha V.+	drogdhṛ E.+
druhú AV.	drúhvan V.	drohin E.+	dudhrukṣu C.

√ drū, 'hurl'(?).

Pres. [9.] drūṇāti MS., drūṇāná RV.

Only two occurrences, of which that in MS. does not appear connectible with √ dru.

√ dvar ?

Such a root perhaps to be recognized in dvará RV., dvarín RV., -dvaras? RV., and in dvā́r or dúr V.+ 'door'.

√ dviṣ, 'hate'.

Pres. [2.] dvéṣṭi dviṣánti *etc.* v.+, dviṣṭe dviṣáte *etc.* AV.+ — [6.] dviṣati *etc.* M., -te *etc.* S.U.+
Perf. didveṣa ÇB. [didviṣe.]
Aor. [1. adveṣi. — 3. adidviṣat. —] 7. dvikṣat dvikṣata (3s.) AV.
[*Fut.* dvekṣyati -te; dveṣṭā.]
Verb. dviṣṭa v.+; dveṣṭum B., dvéṣṭos ÇB.
Sec. Conj.: [*Int.* dedviṣ-. — *Desid.* didvikṣa-. —] *Caus.* dveṣayati C.
Deriv.: dvíṣ v.+ -dviṣṭi C. dveṣin B.+ dveṣaṇīya C.
dviṣa C. dvéṣa v.+ dvéṣya AV.+ dvéṣas V.B.
-dviṣeṇya RV. -dveṣaka B. dvéṣaṇa v.+ dveṣṭṛ B.+

√ dhan, 'run'.

[*Pres.* 3. dadhanti. — 1. dhanati.]
Perf. dadhánat dadhanyus dadhanvā́ṅs RV.
Sec. Conj.: *Caus.* dhanáyan -yante -yanta RV.
Deriv. dhániṣṭha RV.[5]
Compare roots dhanv, dhav, dhāv, dhū.

√ dhanv, 'run'.

Pres. [1.] dhánvati *etc.* V.B. (dhaniva SV.)
Perf. dadhanvé -viré RV.
Aor. 5. ádhanviṣus V.B.
Deriv. dhánuṭṛ RV.
Seems to be a secondary root-form, from the preceding. Its **v** has value as **u** in half the RV. cases (in the present-system).

√ dham, dhmā, 'blow'.

Pres. [1.] dhámati *etc.* v.+, -te *etc.* U.B. — [2.] dhmānt C.
Perf. dadhmāu *etc.* dadhmire B.
Aor. [1. dhmāyāt dhmeyāt; adhmāyi.] — 6. adhmāsīt C.
Fut. 1. dhamiṣyati *etc.* B.+ [dhmāsyati. — 2. dhmātā.]
Verb. dhamitá RV., dhmātá v.+; -dhmā́ya B.+
Sec. Conj.: *Pass.* dhamyate *etc.* v.+, -ti B.; dhmāyáte *etc.* B.+, -ti *etc.* ÇB.B.+ — *Int.* dādhmāyate C. [dedhmīya-. — *Desid.* didhmāsa-. —] *Caus.* dhmāpayati *etc.* B.+ (dhmāpyate B.) [adidhmapat.]
Deriv.: -dhama AV.+ dhamitra C. -dhmānīya C. dhmāpana C.
-dhamana C. -dhmā́ B.+ dhmātavya C.
dhamáni v.+ dhmā́na AV.+ dhmātṛ RV.

√ dhav, 'flow'.

Pres. [1.] dhavate *etc.* RV.
Deriv. dhávīyas RV.

√ 1 dhā, dadh, 'put'.

Pres. [3.] dádhāti dhatté *etc.* v.+ — [1.] dádhati -te *etc.* v.+ — [2.] dhāti RV[3]. — [4.] dhāyeta MU., adhāyata M.

Perf. dadhāú dadhé *etc.* v.+ (dadhā́tha v., dadhidhvé -iṣvá -idhvam RV., dadhre RV.)

Aor. 1. ádhāt adhus *etc.* v.+ (adhītām RV.; dheyām -yus [-yāsus] RV.; dhā́tu *etc.* v.; dhetana RV.TB.), adhithās adhita *etc.* v.+ (ahita hita AV.TA.; adhīmahi dhīmahi dhīmahe v.; dhāmahe RV.; dhiṣe dhire dhéthe dhāithe RV.; dhiṣvá RV.); ádhāyi dhā́yi v.+ — 2. adhat SV., dhat RV. — 4. dhāsus dhāsathas -tha RV., adhiṣi -ṣata B.+ (dhiṣīya B.S., dheṣīya MS.) — 5? dhāyīs RV.

Fut. 1. dhāsyati -te *etc.* B.+ (adhāsyat C.) — 2. dhātā *etc.* B.

Verb. hitá v.+, -dhita V.C.; dhā́tum B.+, -tave V.B., -tavāí AV., -tos V.B., -dhitum C.; dhitvā́ B. [hitvā]; -dhā́ya AV.+; -dhā́m AV.; dhiyá-dhyāi RV.; [-dhāyam.]

Sec. Conj.: Pass. dhīyáte *etc.* v.+ — [*Int.* dedhīyate. —] *Desid.* dhítsati *etc.* v.+, -te *etc.* v.+ (dhitsyate C.); dídhiṣati *etc.* -te *etc.* RV. (dídhiṣāṇa RV.) — *Caus.* dhāpayati *etc.* v.+, dhāpayīta S. (dhāpyate C.)

Deriv.:

-dhā́ v.+	dhāya S.	-dhi v.+	-dadhus MS.
-dhā́na v.+	-dhāyaka C.	-dhiti V.B.S.	dadhiṣú AV.
dhānā́? v.+	-dhāyin C.	-hiti v.+	didhiṣú v.+
-dhānīya C.	dhāyyà B.S.	dheya B.+	didhiṣā́yya RV.
dhā́tu v.+	dhā́yu RV.	-dhéya *n.* v.+	-dhitsā E.+
-dhātavya B.+	dhāsí RV.	dhéṣṭha V.B.	-dhitsu S.+
dhātṛ v.+	-dhas v.+	-dadha B.S.	-dhāpana S.
dhā́man v.+		dádhi V.B.	-dhāpayitavya C.

√ 2 dhā, 'suck'.

Pres. [4?] dháyati *etc.* v.+

Perf. dadhús RV.

Aor. 1. adhāt AV. [dheyāt. — 3. adadhat. — 6. adhāsīt.]

Fut. 1. dhāsyati B. [— 2. dhātā.]

Verb. dhītá V.B.; dhā́tave v.; dhītvā́ ÇB.; -dhíya ÇB. [-dhāya.]

Sec. Conj.: {*Pass.* dhīyate. — *Int.* dādhā-, dādhī-, dedhīya-. — *Desid.* dhitsa-. —] *Caus.* dhāpayate *etc.* RV., -ti ÇB. [adīdhapat.]

Deriv.:

-dhā v.+	-dhāyin C.	dhārú AV.	dhénā v.
-dhaya B.+	dhā́yas v.	dhāsí RV.S.	dhenú v.+
dhā́tu RV.S.	dhāyú RV.	dhāsyú AV.	dadhán, dádhi v.+

Related with √ dhi. The connection of some of the derivatives by no means beyond question.

√ 1 dhāv, 'run'.

Pres. [1.] dhā́vati *etc.* -te *etc.* v.+

[*Perf.* dadhāva -ve.]

Aor. [1. **dhāvyāsam.** —] 3. **adadhāvat** RV. [**adīdhavat.**] — 5. **adhāvīt** B. [**adhāviṣṭa.**]
Fut. 1. **dhāviṣyati** C. [**-te.** — 2. **dhāvitā.**]
Verb. **dhāvita** E.+; **dhāvitvā** C.; **-dhāvya** C.
Sec. Conj.: [*Int.* **dādhāvya-.** — *Desid.* **didhāviṣa-.** —] *Caus.* **dhāváyati** *etc.* V.+
Deriv.: **dhāvaka** E. **dhāvin** C. **dhāvana** E.+ **dhāvitṛ** E. **dhárā**? V.+
Compare roots **dhan, dhanv, dhav.** It is reckoned by the grammarians as filling up the defective conjugation of √ **sṛ.**

√ 2 dhāv, 'rinse'.

Pres. [1.] **dhā́vati** *etc.* **-te** *etc.* V.+
Perf. [**dadhāva**] **dadhāvire** C.
Aor. 5. **adhāviṣṭa** (3s.) RV.
Verb. **dhāutá** SV.+; **dhāutvā**? C.; **-dhāvya** S.
Sec. Conj.: *Pass.* **dhāvyate** C. — *Caus.* **dhāvayati** *etc.* **-te** *etc.* B.+
Deriv.: **dhāva** C. **-dhāvin** C. **dhāutí** RV. **dhárā**? V.+ **dhāvaka** B. **dhā́vana** B.+
Perhaps rather related with √ **dhū** than with √ **1 dhāv.**

√ dhi, dhinv, 'nourish'.

Pres. [5.] **dhinoti dhinvanti** *etc.* B.+
[*Perf.* **didhinva.**]
Aor. 5. **adhinvīt** PB.
[*Fut.* **dhinviṣyati, dhinvitā.**]
Perhaps only another form of √ **2 dhā**, with causative value. Some of the derivatives given under √ **2 dhā** might be put as properly here.

√ dhī, dīdhī, 'think'.

Pres. [2.] **dhīmahi** B.+ — [3?] **dīdhayas dī́dhayan dīdhyat** *etc.* **dī́dhyat adīdhet** *etc.* **dī́dhye dīdhyāthām dīdhīthām dī́dhyāna adīdhīta** *etc.* V.B.
Perf. **dīdhaya -dhima** (**-mas** SV.) **-dhiyus -dhyus dīdhire** V.B.
Verb. **dhītá** V.+
Sec. Conj.: *Int.* **dedhyat** TS. — *Desid.*? **dhī́ṣamāṇa** RV[1].
Deriv.: **dhī́** V.+ **dhī́ra** V.+ **dhiyasāná** RV. **-dīdhayu** RV. **dhītí** V.B. **dhī́van** AV. **dī́dhiti** V.+
Compare √ **dhyā.** The form **dhīmahi** belongs here only as thus used later, with a false apprehension of its proper meaning.

√ dhukṣ, 'kindle'.

Pres. [1.] **dhukṣate** E[1].
[*Perf.* *etc.* **dudhukṣe; adudhukṣat, adhukṣiṣṭa; dhukṣiṣyate, dhukṣitā.**]

Sec. Conj.: [*Int.* **dodhukṣ-.** — *Desid.* **dudhukṣiṣa-.** —] *Caus.* **dhukṣayati** *etc.* E.+ (**dhukṣyate** C.)

Deriv. **-dhukṣaṇa** B.+

Occurring only with the prefix **sam.**

√ dhū, dhu, 'shake'.

Pres. [5.] **dhūnóti dhūnuté** *etc.* V.+; **dhunoti dhunute** *etc.* JB.S.+ — [2.] **dhuváte** (*3p.*) ÇB., **dhuvāná** TS. — [6.] **dhuvati** *etc.* AV.B. (**dhūvet** K.) — [9.] **dhunīyāt dhunāna dhūnāna** C. — **dhunet**? M[1].

Perf. **dudhāva** *etc.* E.+, **dudhuve** AV. (**dudhuvīta dūdhot** RV.)

Aor. 4. **adhūṣṭa -ṣata** RV.S. [**adhoṣṭa.** — 5. **adhāvīt adhuvīt, adhaviṣṭa.**]

Fut. 1. **dhaviṣyati** B.S., **-te** B. [**dhoṣyati -te.** — 2. **dhavitā, dhotā.**]

Verb. **dhūtá** V.+, **dhuta** E.+ [**dhūna; dhavitum;**] **dhūtvā** AB.; **-dhū́ya** AV.+

Sec. Conj.: Pass. **dhūyáte** *etc.* AV.+ (**dhūyant** M.) — *Int.* **dodhavīti** *etc.* V.E., **dodhūyate** *etc.* E.+ (**dodhūyat** *pple.* E.+); **davidhu-** RV. (**davidhāva** RV.) — [*Desid.* **dudhūṣa-.** —] *Caus.* **dhūnayati -te** *etc.* E.+ [**dhāvayati.**]

Deriv.: **-dhu** V. **-dhāva** B. **dhuvaka** JB. **-dhuti** C.
-dhava RV. **dhavitavyà** ÇB. **dhúvana** B.S. **dhúni**? V.B.
-dhavana B.S. **dhavítra** B.S. **dhū́ti** RV. **dhūnana** E.+

Compare √ 2 **dhāv.**

√ dhūrv, 'injure'.

Pres. [1.] **dhū́rvati** *etc.* V.B.

[*Perf.* **dudhūrva.**]

Aor. 5. **adhūrvīt** ÇB.

[*Fut.* **dhūrviṣyati, dhūrvitā.**]

Verb. **dhū́rvitum** ÇB.

A secondary root-form from √ **dhvṛ dhur.**

√ dhṛ, 'hold'.

Pres. [1.] **dhareran** AÇS[1].; **adhāram** B[1].

Perf. **dadhāra** *etc.* (**dadhartha**) JB.B.+; **dādhā́ra** V.B. (**dādhártha** RV.TA.); **dadhré** *etc.* V.+

Aor. 1. **dhṛthās** AV.; **adhāri** C. — 3. **ádīdharat** *etc.* V.B.S. (**dīdhar, didhṛtam -tá** RV.), **-rata** (*3s.*) ÇB. [— 4. **adhārṣīt.**]

Fut. 1. **dhariṣyati** *etc.* E.+, **-te** *etc.* AV.+ — 2. **dhartā** C.

Verb. **dhṛtá** V.+; **dhartum** C. **-tavāi** KB.; **dhṛtvā́** B.+; **-dhṛtya** B.; **dhartári** RV.; **-dhāram** S.

Sec. Conj.: Pass. **dhriyáte** *etc.* V.+, **-ti** *etc.* E.+ — *Int.* **dardharṣi adardhar** RV.; **dādharti dādhrati dādhartu** B. (**dadhartu**? AVP.; **dādhārayati** JB.) — *Desid.* **didhīrṣa-** (*in d.*) [**didhariṣate.**] — *Caus.* **dhāráyati -te** *etc.* V.+ (**dhāryáte** B.+; **didhārayiṣa-** S.C.)

Deriv.: dhára V.+ dharmán RV. -dhāri C. dhruvás RV.
dháraṇa AV.+ dhárman V.+ dhīra E.+ dhruví V.B.
-dharaṇīya C. dharma AV.+ dhúr V.+ dā́dhṛvi RV.
dharaṇi E.+ dhariman C. dhura E.+ dṛdhrá? RV.
dharúṇa V.B. dhárīman RV. -dhṛt V.+ didhīrṣā C.
-dhártu RV. dhárīyas B.S. -dhṛk E.+ -didhīrṣu C.
-dhárītu RV. -dhā́ra V.+ dhṛ́ti V.+ -dhāraya V.+
dhartṛ́ V.B. dhā́raka B.+ -dhṛtvan B. dhārayú RV.
dhartrá B.S. dhārín U.S.+ -dhra V.+ dhārayitavya U.+
dháritṛ B.+ dhārya E.+ -dhri? V.+ dhārayitṛ B.+
dharṇasí V.B. dhā́raṇa V.+ dhruvá V.+ dhārayiṣṇu C.
dharṇí RV. -dhāraṇīya C. -didhārayiṣā C.

√ dhṛṣ, 'dare'.

Pres. [5.] dhṛṣṇóti *etc.* V.+ — [1.] dhárṣati *etc.* VS.R. — [2?] dhṛṣánt RV., dhṛṣāṇá AV.

Perf. dadhárṣa *etc.* V.B. (dādhṛṣus AV.; dadhárṣat -ṣati dadharṣīt RV.; dadhṛṣate dádhṛṣanta AV.

Aor. 2. adhṛṣas ÇB. (dhṛṣámāṇa? RV.) — [3. adīdhṛṣat, adadharṣat. —] 5. adharṣiṣus TA.

[*Fut.* dharṣiṣyati, dharṣitā.]

Verb. dhṛṣṭá V.+, dhṛṣitá V.; -dhṛṣya B.+; -dhṛ́ṣe V.B., -dhṛ́ṣas RV.

Sec. Conj.: [*Int.* darīdhṛṣ-. — *Desid.* didharṣiṣa-. —] *Caus.* dharṣayati *etc.* B.+

Deriv.: dhárṣa V.+ dharṣaṇa E.+ dhṛ́ṣṭi B.+ dadhṛṣá RV.
-dharṣaka E.+ dharṣaṇīya E.+ dhṛṣṇú V.+ dā́dhṛṣi V.
-dharṣin C. -dhṛṣ V. dhṛṣya V.+ dadhṛṣváṇi RV.
-dharṣyà AV. dhṛṣáj RV. -dharṣayitavya C.

√ dhmā, *see* √ dham.

√ dhyā, 'think'.

Pres. [4.] dhyā́yati *etc.* B.+, -te *etc.* E.+ (dhyāyīta U.) — [2.] dhyāti *etc.* B.+ (dhyāyāt B.S.)

Perf. dadhyāu *etc.* B.+

Aor. 4. dhyāsus M. — 6. ádhyāsiṣam ÇB.

Fut. 1. dhyāsyati E. — 2. dhyātā JUB.

Verb. dhyāta B.+; dhyātvā B.+; -dhyāya E.+; dhyāyam C.

Sec. Conj.: *Pass.* dhyāyate C. — [*Int.* dādhyā-. —] *Desid.* didhyāsate ÇB. [— *Caus.* dhyāpayati.]

Deriv.: dhyā́ V.+ dhyāna U.+ dhyātṛ C. -didhyāsana C.
-dhyāyin B.+ dhyātavya C. dhyeya E.+ -didhyāsitavyà B.
-didhyāsu C.

Compare √ dhī, of which this is a later secondary form.

√ dhraj, dhrāj, 'sweep'.

Pres. [1.] **dhrájati** *etc.* RV.; **dhrā́jamāna** MS.
Aor. 5. **dhrājiṣīya** MS.
Deriv.: **-dhrajati** RV. **dhrájas** RV. **dhrā́j** MS. **dhrā́ji** V.B. **dhráji-** RV. **dhrājá** MS. **dhrājí** MS.

√ dhvaṅs, dhvas, 'scatter'.

Pres. [1.] **dhvaṅsati -te** *etc.* B.+
Perf. **dadhvaṅsus** U., **dadhvaṅsire** E.; **dadhvasé** V.B.
Aor. 2. **dhvasán** RV. [— 3. **adadhvaṅsat.** — 5. **adhvaṅsiṣṭa.**]
[*Fut.* **dhvaṅsiṣyate, dhvaṅsitā.**]
Verb. **dhvasta** B.+; **-dhvasya** E.+
Sec. Conj.: Pass. **dhvasyate** C., **-ti** GB. [— *Int.* **danīdhvaṅs- -dhvasya-.** — *Desid.* **didhvaṅsiṣa-.**] — *Caus.* **dhvaṅsáyati** *etc.* B.+, **-te** *etc.* JB.; **dhvasáyati** *etc.* RV.
Deriv.:
-dhvasa E.+ **dhvasánti** *n. pr.* RV. **dhvasmán** RV. **dhvaṅsin** E.+
dhvasán *n. pr.* ÇB. **dhvasirá** RV. **dhvasrá** RV.B. **dhváṅsana** B.+
dhvasáni V. **dhvasti** C. **dhvaṅsá** AV.+ **dhvaṅsi** S.
-dhvaṅsaka C.

√ dhvan, 'sound'.

Pres. [1.] **dhvanati** *etc.* C.
Perf. **dadhvanus** C.
Aor. [3. **adidhvanat adadhvanat.** —] 5. **ádhvanīt** RV.
[*Fut.* **dhvaniṣyati, dhvanitā.**]
Verb. **dhvanita** C., **dhvāntá** B.+
Sec. Conj.: Int. **dandhvan-** (*in d.*). — *Caus.* **dhvanayati** B. (**dhvanayīt** RV.); **adhvānayat** RV. (**dhvānita** C.)
Deriv.: **dhvana** TA. **dhvaní** AV.C. **dhvāna** S.+ **dandhvana** E.
dhvanyà RV. **dhvanana** S.+ **dhúni?** V.B.

The RV. forms are set off by BR., perhaps rightly, to a separate √ **dhvan** 'cover', to which then **dhvāntá** RV.B.+ 'dark' is also referred.

√ dhvṛ, dhur, dhru, 'injure'.

Pres. [1.] **dhvárati** *etc.* B.
[*Perf.* **dadhvāra.**]
Aor. 4. [**adhvārṣīt,**] **ádhūrṣata** (*3p.*) RV. [**dhvṛṣīṣṭa.** — 5. **dhvariṣīṣṭa.**]
[*Fut.* **dhvariṣyati, dhvartā.**]
Verb. **dhūrta** B.+, **dhruta** TB.; **dhū́rvane** RV.
Sec. Conj.: [*Int.* **dādhvarya-.** —] *Desid.* **dúdhūrṣati** *etc.* AV.ÇB. [— *Caus.* **dhvārayati.**]

Deriv.: **dhúr** ÇB.MS. **-dhru**? RV. **dhvarā́** MS. **-dhvartavya** TS.
dhūrtí RV. **-dhrut** RV. **dhvarás** RV. **-dhvṛt** RV.
-dhoraṇa? C. **dhrúti** RV.

Compare √ **dhūrv**, which is a secondary form (**u**-class) of this root.

√ **naṅç**, *see* √ 2 **naç**.

√ **nakṣ**, 'attain'.

Pres. [1.] **nákṣati -te** *etc.* V.B.
Perf. **nanakṣús -kṣé** RV.
[*Aor. etc.* **anakṣīt; nakṣiṣyati, nakṣitā.**]
Deriv.: **nákṣatra**? V.+ **nakṣya** RV.

A secondary form of √ 2 **naç**. Compare also **inakṣ**, under √ 2 **naç**.

√ **naṭ**, 'dance, play'.

Pres. [1.] **naṭati** C.
Sec. Conj.: *Caus.* **nāṭayati** *etc.* C.
Deriv.: **naṭa** E.+ **naṭana** C. **nāṭa** C. **nāṭin** C.
naṭanīya C. **nāṭaka** C. **nāṭayitavya** C.

A prakritized formation from √ **nṛt**.

√ **nad**, 'sound'.

Pres. [1.] **nádati** *etc.* AV.+, **-te** *etc.* E.+
Perf. **nanāda nedus** E.+, **nedire** E.
[*Aor. etc.* **anīnadat, anādīt; nadiṣyati, naditā.**]
Verb. **nadita** C.; **-nadya** E.+
Sec. Conj.: *Pass.* **nadyate** E. — *Int.* **nánadati** (*3p.*) *etc.* V.E., **nānadyate** *etc.* JB.E. — [*Desid.* **ninadiṣa-.** —] *Caus.* **nadáyati -te** *etc.* RV.E.; **nādayati -te** *etc.* E.+ (**nādyate** E.+)
Deriv.: **nadá** V.+ **nadathu** U. **nādá** V.+ **-nādana** E.
nadí? V.+ **nadanú** RV. **nādín** AV.+ **nānada** B.S.
-nadin E. **nadanimán** AV. **nādi** S.

Compare the next root.

√ **nand**, 'rejoice'.

Pres. [1.] **nándati** *etc.* V.+, **-te** *etc.* E.+
Perf. **nanandus** *etc.* E.+
[*Aor.* **ananandat, anandīt.**]
Fut. **nandiṣyate** E. [**-ti.** — 2. **nanditā.**]
Verb. **nandita** E.+; **-nandya** E.+
Sec. Conj.: *Pass.* **nandyate** *etc.* C. — [*Int.* **nānand-.** — *Desid.* **ninandiṣa-.** —]
Caus. **nandayati -te** *etc.* U.+

Deriv.:

nánda v.+	**nándana** AV.+	**nandáthu** B.+	**nánāndṛ**? v.
nandaka E.+	**-nandanīya** C.	**nāndaná** SV.U.	**-nandayitavya** U.+
nandin AV.+	**nándi** B.+	**nāndī́** RV.E.+	**-nandayitṛ** C.
-nandya C.	**nanditṛ** E.	**nānduka** C.	

Doubtless the same with the preceding root.

√ nabh, 'burst'.

Pres. [1.] **nábhate** *etc.* v. [— 9. **nabhnāti.** — 4. **nabhyati.**]
[*Perf. etc.* **nanābha nebhe,** *etc.*]
Sec. Conj.: Caus. **anabhayan** AB.; **nambhaya** TS.S.
Deriv.: **nábh** RV. **nabhanyà** RV. **nabhāka** RV.B. **nā́bh** RV.
nabhanú, -ū́ RV. **nábhas** v.+ **nábhya** V.B.S. **nā́bhi** v.+

The connection of part of the derivatives with this root is quite questionable.

√ nam, 'bend, bow'.

Pres. [1.] **námati -te** *etc.* v.+ (**namāna** B.)
Perf. **nemus** C. (**nānāma nanámas** RV.), **neme** RV. (**nanāmire** M.)
Aor. 3. **anīnamat** *etc.* RV.C. — 4. **anān** K., **anaṁsata** (*3p.*) B. (**naṁsāi náṁsante** RV.) — 6. **anaṁsīt** C.
Fut. 1. **naṁsyati** B., **namiṣyati** C. [— 2. **naṁtā.**]
Verb. **natá** v.+; **naṁtum** C., **namitum** C.; **natvā** C.; **-nátya** B., **-namya** E.+; **-námam -náme** RV.
Sec. Conj.: Pass. **namyate** U.+ — *Int.* **nánnamīti** *etc.* V.B. (**nannamus** B.), **-māna** (**námnate anamnata** RV.); **nannamyate** S. — *Desid.* **ninaṁsa-** (*in d.*) — *Caus.* **namayati** *etc.* v.+; **nāmayati** *etc.* U.S.+ (**nāmyate** *etc.* E.+, **-ti** *etc.* C.)
Deriv.: **-nam** AV. **námī**? RV. **-nāma** E.+ **nemí** v.+
náma RV.? E.+ **nati** AV.+ **-nāmaka** C. **-nannama** RV.
namana C. **náṁtva** RV. **nāmin** v.+ **-ninaṁsu** C.
namanīya C. **naṁtṛ** C. **nāmya** E.+ **namayitavya** C.
námas v.+ **namrá** v.+ **nāmana** C. **-namayitṛ** C.
namasāná v. **-nāmuka** B. **namayiṣṇu** RV.

√ nard, 'bellow'.

Pres. [1.] **nardati** *etc.* B.+, **-te** *etc.* E.+
Perf. **nanarda** E.
[*Aor. etc.* **anardīt; nardiṣyati, narditā.**]
Verb. **nardita** E.+; **-nardam** E.
Sec. Conj.: Int. **nānardyamāna** C. — *Caus.* **-nardayati** GB.
Deriv.: **-narda** S.+ **-nardin** U. **nardana** C.

√ 1 naç, 'be lost'.

Pres. [4.] náçyati *etc.* V.+, -te *etc.* B. — [1.] náçati -te *etc.* V.B. +
Perf. nanāça V.B., neçus B.+
Aor. 2. anaçat B.+ — 3. aneçat *etc.* V.B.; anīnaçat *etc.* V.+ (nīnaçus B.)
Fut. 1. naçiṣyati AV.+; nañkṣyati -te *etc.* B.+ (anañkṣyata M.) — 2. naçitā B. [nañṣṭā.]
Verb. naṣṭá V.+ [naṣṭum, nañṣṭum; naṣṭvā, nañṣṭvā.]
Sec. Conj.: [*Int.* nānaç-. — *Desid.* ninaçiṣa-, ninañkṣa-. —] *Caus.* nāçáyati *etc.* V.+, -te *etc.* B.+ (nāçayádhyai RV.; nināçayiṣa- C.)
Deriv.: -naç RV.B. naṣṭi B.+ nāçin B.+ nāṣṭrā́ AV.B.
-nañçin V.S. naçvara C. nāçya B.+ nāçayitṛ́ VS.
naçana B.+ nāça B.+ nā́çana AV.+
nañçuka K. nāçaka B.+ nā́çuka TS.
The forms from the stem naça are perhaps to be classed as of aorist 2.

√ 2 naç, nañç, 'attain'.

Pres. [1.] náçati -te *etc.* V.
Aor. 1. ā́nat V.B. (nat V.; anaṣṭām nak nakṣi *impv.* nánçi naçimahi RV.)
Verb. -náçe RV.VS.
Sec. Conj.: *Desid.* ínakṣati *etc.* RV.
Deriv.: nánça RV. -nánçana RV. -náça V. -nā́ça RV.S.
The form ā́nat is by some referred to √ 1 aç. Compare √ nakṣ.

√ nas, 'unite'.

Pres. [1.] násate *etc.* RV.
Aor. 1. nasīmahi RV.

√ nah, 'tie'.

Pres. [4.] náhyati -te *etc.* V.+ (nahyus AB.) — [1.] nahet M.
[*Perf. etc.* nanāha (nanaddha nehitha) nehe; anīnahat, anātsīt anaddha; natsyati -te, naddhā.]
Verb. naddhá V.+; [naddhvā;] -náhya B.+
Sec. Conj.: *Pass.* nahyate C. [— *Int.* nānah-. — *Desid.* ninatsa-.] — *Caus.* nāhayati *etc.* S.+
Deriv.: -nah (nádh) V.+ náhus V.+ nāha AV.+ -nāhana C.
náhana V.+ -naddhi B. -nāhya B.S. -nāhuka? AB.
náhas? C. -naddhavya B.+

√ nāth, nādh, 'seek aid'.

Pres. [1.] nāthate *etc.* B.+, -ti *etc.* B.+; nā́dhamāna V.
[*Perf. etc.* nanātha, nanādhe; anāthīt, anādhiṣṭa; nāthiṣyati, nādhiṣyate; nāthitā, nādhitā.]

Verb. nāthitá v.+, nādhitá RV.; nāthitum C.; -nāthya C.
Sec. Conj.: Pass. nāthyate C.
Deriv.: nāthá v.+ -nādha B. nā́dhas RV.

√ niṅs, 'kiss'.

Pres. [2.] níṅsate niṅsata níṅsāna RV.
[*Perf. etc.* nininse; aniṅsiṣṭa; niṅsiṣyate, niṅsitā.]
Deriv. -niṅsin C.

√ nikṣ, 'pierce'.

Pres. [1.] níkṣati *etc.* AV.
[*Perf. etc.* ninikṣa; anikṣīt; nikṣiṣyati, nikṣitā.]
Verb. -níkṣe V.
Deriv.: -nikṣaṇa C. nī́kṣaṇa? RV. nékṣaṇa AV.S.
Is perhaps a desiderative formation from √ 1 naç.

√ nij, 'wash'.

Pres. [2?] nije C., nijāná RV. — [3.] ninikta (2*p.*) RV.
[*Perf.* nineja, ninije.]
Aor. 2. anijam -jan AV.S. [— 3. anīnijat.] — 4. anāikṣīt nikṣi AV.
[*Fut.* nekṣyati -te, nektā.]
Verb. niktá v.+; niktvā́ B.+; -nijya B.+; -níje RV.
Sec. Conj.: Pass. nijyate *etc.* E.+ — *Int.* nénekti nenikté *etc.* V.+ [— *Desid.* ninikṣa-.] — *Caus.* nejayati *etc.* B.+
Deriv.: -nij V.S. -neka S.C. -neja C. néjana V.+
-nikti C. -nega B.S. nejaka C. -nektṛ S.
-nejya PB.
The intensive is regarded by the grammarians as the present-stem of this root.

√ nind, nid, 'revile'.

Pres. [1.] níndati *etc.* V.+, -te *etc.* B.+
Perf. nininda B.+ (nindima ninidús RV.)
Aor. 1. nindyāt U., nidāná RV. — 5. ánindiṣus RV.S. (níndiṣat AV.)
Fut. [1. nindiṣyati. —] 2. ninditā B.
Verb. ninditá v.+; -nindya B.
Sec. Conj.: Pass. nidyáte RV.; nindyate C. — *Desid.* nínitsati RV., -te S.
Deriv.: nid RV. nindā́ AV.+ nindya V.+ ninditṛ RV.
nídā RV. nindaka B.+ nindana C. ninitsú RV.
-nedya RV. nindin C. nindanīya C.

√ nī, 'lead'.

Pres. [1.] náyati -te *etc.* V.+ — [3?] ninīthás ninīyāt RV., ninetu MS. — [2.] néṣi V.S., nethá RV., ánītām RV.

Perf. ninā́ya ninyus *etc.* V.+ (ninétha RV., nīnima TS.), ninye B.+ — -nayām āsa M., -nayāṁ cakre B.

Aor. [1. anāyi. — 3. anīnayat. —] 4. anāiṣīt *etc.* V.+ (nāis anāit B.S.; neṣati *etc.* RV., néṣat V.B., neṣa AV.), aneṣṭa *etc.* V.B. — 5. anayīt AV., anayīṣṭa (2*p.*) S. — anāyiṣata (*pass.*) C.

Fut. 1. neṣyati *etc.* AV.+, -te *etc.* B.+ (aneṣyathās M.); nayiṣyati *etc.* JB.E.+ (anayiṣyat JB.), -te *etc.* B. — 2. netā B., nayitā B.

Verb. nītá V.+; nétum B.+, -tavā́í B.S., -tos B., nayitum B.+; nītvā́ B.+, nayitvā B.+; -nī́ya AV.+; neṣáṇi RV.; -nāyam JB.

Sec. Conj.: Pass. nīyáte *etc.* V.+ — *Int.* nenīyáte *etc.* V.+ — *Desid.* nínīṣati *etc.* V.+, -te *etc.* U.S.+ — *Caus.* nāyayati *etc.* B.+, -te B.

Deriv.: -nī V.+	-nāyya C.	netrá AV.+	néṣa RV.
naya V.+	-nāyana C.	nīthá V.+	néṣṭṛ V.+
-nayin B.+	nīti V.+	nī́thā V.	-nenī RV.
nayana U.S.+	netavya B.+	neman-? RV.	ninīṣā́ B.+
nāyá RV.C.	nayitavya B.+	-nī́ya B.	ninīṣu B.+
nāyaka B.+	netṛ V.+	neya S.+	-ninīṣeṇya B.
-nāyin B.	-nayitṛ B.	náyiṣṭha RV.	

√ nīḍ, 'nest'.

May be mentioned on account of nīḍá V.+ and nīḍí RV.

√ 1 nu, nū, 'praise'.

Pres. [2.] nāuti nuvánti *etc.* V.+ (anāvan RV.) — [1.] návate -ti *etc.* V. [— 6. nuvati.]

Perf. nunāva C.

Aor. 3. [anūnavat] ánūnot *etc.* RV. — 4. [anāuṣīt,] ánūṣi *etc.* V.B. — 5. [anāvīt anuvīt,] anaviṣṭa RV.

[*Fut.* naviṣyati, nuviṣyati; navitā, nuvitā.]

Verb. nuta C. [nūta; navitum, nuvitum;] -nutya S.; -nāvam B.

Sec. Conj.: Pass. nūyate *etc.* B.+ — *Int.* nónavīti nonumas *etc.* V., nonuvanta RV. (nónāva nonuvus RV.); návīnot RV. [— *Desid.* nunūṣa-. — *Caus.* nāvayati (nunāvayiṣa-).]

Deriv.: -nava B.+	navana C.	nāvá RV.	nonuva C.
návya RV.	náviṣṭi RV.	nuti C.	

√ 2 nu, 'move'.

Pres. [1.] návate *etc.* RV. — [2.] nāuti S.

Verb. nūta? PB.

Sec. Conj.: Caus. nāvayati *etc.* B.

√ nud, 'push'.

Pres. [6.] nudáti -te *etc.* V.+

Perf. nunoda C., nunude *etc.* V.+

Aor. 1. **nudyāt** E.+ — [3. **anūnudat.** —] 4. [**anāutsīt,**] **ánutta** *etc.* V.B. — 5. **nudiṣṭhās** AV.

Fut. 1. **notsyati** E., **-te** B.E. [— 2. **nottā.**]

Verb. **nuttá** V.+, **nunna** SV.E.+, **nudita** M.; **-nudya** S.+; **-núde** RV., **-nudas** K.; **-nódam** V.

Sec. Conj.: Int. **anonudyanta** B. — *Desid.* **nunutsa-** (*in d.*). — *Caus.* **nodayati** *etc.* U.+ (**nodyate** E.+)

Deriv.: **-nud** V.+ **noda** V.+ **nodya** C. **-nunutsu** C.
-nuda E.+ **-nodaka** C. **nodana** C. **-nodayitavya** C.
nutti B.+ **-nodin** C. **-nottavya** B.

√ nṛ, 'sport'.

To be recognized with probability in the derivatives:
narúṇa TA. **naríṣṭā** AV.VS. **nariṣyant** E.+ **narmá** VS. **narman** E.+ also in **sūnára** V.B. and **sūnṛ-** (**sūnṛ́tā** V.+). Compare also √ **nṛt.**

√ nṛt, 'dance'.

Pres. [4.] **nṛ́tyati** *etc.* V.+, **-te** *etc.* E.+

Perf. **nanarta nanṛtus** E.+

Aor. 1. **nṛtus** RV. (*perf.?*) — 2. **nṛtámāna?** RV. [— 3. **anīnṛtat, ananartat.**] — 5. **anartiṣus** V.

Fut. 1. **nartiṣyati** C. [**nartsyati.** — 2. **nartitā.**]

Verb. **nṛttá** AV.+; **nartitum** C., **narttum** C.; **nartitvā** C.; **-nartam** B.

Sec. Conj.: Pass. **nṛtyate** C. — *Int.* **narīnartti** *etc.* C., **narīnṛtyate** C. **-ti?** C. — *Desid.* **ninartiṣa-** (*in d.*) [**ninṛtsa-**]. — *Caus.* **nartáyati** *etc.* V.+, **-te** *etc.* E.+

Deriv.: **nṛ́t** AV. **-nartin** VS. **nṛtú** RV. **nartayitṛ** E.
nṛtya U.+ **nartana** S.+ **nṛtū́** RV. **ninartiṣā** C.
-narta E.+ **nṛ́ti?** AV. **-nṛtti** B.
nartaka E.+ **nṛtí** V. **nartitavya** C.

Compare roots **naṭ** and **nṛ.**

√ ned, 'flow'.

Pres. [1.] **nedati** *etc.* B., **-te** U.

[*Perf. etc.* **nineda, ninede ninide; anedīt, -diṣṭa; nediṣyati, -te; neditā.**]

Deriv. **-neda** MS.

√ pac, 'cook'.

Pres. [1.] **pácati -te** *etc.* V.+ (**pacāna** M.) — [4.] **pácyate** *etc.* RV.ÇB.

Perf. **papā́ca pecus** *etc.* V.B. [**papaktha, pecitha**], **pece pecire** *etc.* V.+ (**ápeciran** AV.)

Aor. [1. **pacyāt; apāci.** — 3. **apīpacat.**] — 4. [**apākṣīt, apakta**] **pákṣat** RV.

Fut. 1. **pakṣyati -te** *etc.* B.+ (**apakṣyat** C.)— 2. **paktā́** B.
Verb. (**pakvá**;) **páktave** AV.B.; **paktvā́** AV.E.
Sec. Conj.: Pass. **pacyáte** *etc.* V.+, **-ti** M. — *Int.* **pāpacyate** *etc.* C. — [*Desid.* **pipakṣa-.** —] *Caus.* **pācayati -te** *etc.* B.+ (**pācyate** E.)

Deriv.: **pac**? C.	**paktí** RV.	**pakthín** RV.	**pācaka** E.+
-paca B.+	**pákti** VS.+	**pakvá** V.+	**-pācin** C.
-pacya AV.	**paktavya** E.	**pacelima** C.	**pācya** U.
pácana V.+	**paktṛ́** AV.+	**pāka** V.+	**pācana** C.
pacatá V.B.	**paktrima** C.	**pākin** C.	**-pācayitṛ** C.
pacatyà RV.	**pakthá** RV.B.	**pākya** U.S.+	

√ paj, 'start' (?).

Perf. **pā́paje** RV[1].
Deriv.: **pajrá** V.S. **pā́jas** V.B.

The connection of form and meaning among these words is altogether questionable.

√ paṭ, 'tear'.

Pres. [1.] **paṭati** C[1].
Sec. Conj.: Caus. **pāṭayati** *etc.* U.+, **-te** *etc.* E. (**pāṭyate** C.)

Deriv.: **pāṭa** E.+	**pāṭaka** B.+	**-pāṭin** C.	**pāṭana** E.+
		pāṭya C.	**pāṭanīya** C.

√ paṭh, 'read'.

Pres. [1.] **paṭhati** *etc.* TA.+, **-te** *etc.* E.+
Perf. **papāṭha** C.
[*Aor. etc.* **apīpaṭhat, apāṭhīt; paṭhiṣyati, paṭhitā.**]
Verb. **paṭhita** S.+; **paṭhitvā** C.
Sec. Conj.: Pass. **paṭhyate** *etc.* E.+ — *Int.* **pāpaṭhīti** *etc.* C., **pāpaṭhyate** C. — [*Desid.* **pipaṭhiṣa-.** —] *Caus.* **pāṭhayati** *etc.* C. (**pāṭhyate** C.)

Deriv.: **paṭhaka** E.	**paṭhitavya** C.	**pāṭha** S.+	**pāṭhya** E.+
paṭhana C.	**paṭhiti** C.	**pāṭhaka** E.+	**pāṭhana** C.
paṭhanīya C.		**pāṭhin** E.+	

√ paṇ, 'bargain'.

Pres. [1.] **paṇate** *etc.* B.+, **-ti** *etc.* E.+
[*Perf. etc.* **peṇe; apīpaṇat, apaṇiṣṭa; paṇiṣyate, paṇitā.**]
Verb. **paṇita** E.; **paṇitvā** S.
Sec. Conj.: Pass. **paṇyate** *etc.* E. [— *Int.* **pampaṇ-.** — *Desid.* **pipaṇiṣa-.** —] *Caus.* **paṇayati** *etc.* C. [**pāṇayati.**]

Deriv.: **paṇa** AV.+	**páṇana** B.+	**paṇāyya** B.	**-pāṇa** AV.
-paṇin C.	**paṇí** V.+	**vaṇíj**? V.+	**pāṇí**? V.+
páṇya B.+		**paṇitṛ** C.	**paṇayitṛ** C.

√ 1 pat, 'fly, fall'.

Pres. [1.] **pátati** *etc.* V.+, **-te** *etc.* E.+

Perf. **papā́ta petús** *etc.* V.+ (**paptima paptús paptivā́ṅs** RV.; **papatyāt** AV.)

Aor. 1. **apāti** B. — 3. **apaptat** *etc.* V.B.S.; **apīpatat** *etc.* V.

Fut. 1. **patiṣyáti** *etc.* AV.+, **-te** E. (**apatiṣyat** B.+) — 2. **patitā** M.

Verb. **patitá** AV.+; **pátitum** B.; **patitvā́** AV.B.; **-pátya** B.+; **-pā́tam** B.+

Sec. Conj.: Int. **pā́patīti** *etc.* RV. [**panīpat-.**] — *Desid.* **pipatiṣati** *etc.* AV. ÇB.; **pitsa-** (*in d.*). — *Caus.* **pātáyati** *etc.* V.+, **-te** *etc.* E.+ (**pātyate** *etc.* E.+); **patáyati** *etc.* V.B.S., **-te** RV.

Deriv.: **-pat** RV.
pata- V.+
pátana V.+
-ptu? MS.
patāka S.+
-patitavya C.
pattra V.+
pátatra V.C.
pátman V.B.
-patya B.
pátvan V.B.S.
patará RV.
patáru RV.
pátiṣṭha V.B.
-patiṣṇu B.+
patīyas B.
pāta AV.+
pātaka S.+
pātin AV.+
pātya E.+
pātana S.+
pātanīya C.
pā́tuka B.E.
-paptani RV.
patāpata S.
pipatiṣu E.+
-pitsu C.
patayālú AV.
patayiṣṇú V.
pātayitṛ C.

√ 2 pat, 'rule'.

Pres. [4.] **pátyate** *etc.* V.B.

Doubtless only a denominative of **páti.**

√ path, 'go' (?).

Pres. [1.] **páthati** *etc.* S.

[*Perf. etc.* **papātha, apathīt; pathiṣyati, pathitā.**]

Sec. Conj.: Caus. **pāthayati** B.S.

Deriv.: **páth pathí pánthan** V.+ **pánthā** V. **páthan-** B. **pā́thas** V.+ **pā́this** B.

No real root; the present forms doubtless bad readings for **patati** etc.; the causative a denominative of the stem **path.**

√ pad, 'go'.

Pres. [4.] **pádyate** *etc.* V.+, **-ti** *etc.* AB.E. — [2?] **padyām** R[1]., **patsva** M[1].

Perf. **papāda pedus** *etc.* V.+, **pede** *etc.* B.+

Aor. 1. **apadmahi** VS. **-dran** RV. (**padāti -dāt** V.; **padīṣṭá** V.); **ápādi pā́di** V.+ — 3. **apīpadat** AV.B. — 4. **apatsi** *etc.* V.B.U. (**patthās** AV.)

Fut. 1. **patsyati** *etc.* B.+ (**patsyantu** C.), **-te** *etc.* U.+ [— 2. **pattā.**]

Verb. **panná** AV.+; **pattum** B.+, **-tave** RV., **-tos** B.; **-pádya** V.+; **-pádas** V.B.; **-pā́dam** B.+

Sec. Conj.: Int. **panīpadyate** C. — *Desid.* **pitsati** B., **-te** C. — *Caus.* **pādáyati** *etc.* V.+, **-te** *etc.* AV.+ (**pādyate** *etc.* B.+; **pipādayiṣati** B.+)

Deriv.: -pad v.+ | pattí AV.+ | -pādin C. | -pitsā C.
pā́d v.+ | -pattavya B.+ | -pā́dya B.+ | -pitsu C.
padá v.+ | -pattṛ C. | -pādana B.+ | -patsu C.
-padana B.U.S. | -padva? C. | -pādanīya C. | -pādayitavya C.
padanī́ya B.+ | -pāda B.+ | pādú? RV.MS. | -pādayitṛ C.
-pádi RV[1]. | -pādaka B.+ | pā́duka B. | -pipādayiṣā C.
-pipādayiṣu C.

√ pan, 'admire'.

Pres. [1.] pánanta RV.
Perf. papana papné RV.
Aor. 5. paniṣṭa (*3s.*) RV.
Verb. panitá RV.
Sec. Conj.: Pass. panyáte RV. — *Int.* pánipnat V.B. — *Caus.* panáyati -te *etc.* RV.

Deriv.: pana- RV. | panas- RV. | paniṣṭama SV. | pányas RV.
pánya RV.K. | panú RV. | pániṣṭi SV. | -panyā RV.
panā́yya RV.AB. | panitṛ́ RV. | pániṣṭha V.B. | -panyu RV.
pánīyas V. | panayā́yya RV.

The words paṇya S., paṇā́yya CB. seem to belong in meaning to this root.

√ pard, *'pedere'*.

Not quotable either in verb-forms or derivatives [parda, pardin, pardana].

√ 1 paç, spaç, 'see'.

Pres. [4.] páçyati -te *etc.* V.+
Perf. paspaçé *etc.* V.
Aor. 1. áspaṣṭa (*pres.?*) RV. [— 3. apaspaçat.]
Verb. spaṣṭa V.+
Sec. Conj.: Caus. spāçayate *etc.* V.B., -ti S.

Deriv.: páç? RV. | paçyin C. | -paçyana C. | spaça B.+
paçya V.+ | paçyata AV. | spáç V.B. | -spā́çana AV.
paspaçā C.

The stem paçya is regarded as supplying the deficient present of √ dṛç.

√ 2 paç, 'bind'.

Regarded as inferable from paçú V.+, pā́ça V.+

√ 1 pā, 'drink'.

Pres. [1.] píbati -te *etc.* V.+ — [2.] pānti RV[1]., pāthás AV[1]. — [3.] pipatu K., pipīte pipate pipīya apipīta B., pipāná RV., pípāna AV.
Perf. papāú *etc.* V.+ (papātha RV., papīyāt RV.), pape *etc.* V.
Aor. 1. apāt *etc.* V.+ (pāhí pātám pātá pā́nt V.); peyās (*3s.*) RV.: ápāyi RV. — [3. apīpyat. —] 4. pāsta AV.

Fut. 1. pāsyati -te *etc.* B.+ [— 2. pātā.]
Verb. pītá V.+; pātum C., pā́tave V.B., -tavāi B., -tos KB.; pītvā́ V.B.S., -tvī́ RV.; -pā́ya AV.S., -pīya B.+; -pāí? RV.; píbadhyāi RV. [pāyam.]
Sec. Conj.: Pass. pīyáte *etc.* AV.+ — *Int.* pepīyate *etc.* U.C. [pāpā-.] — *Desid.* pipāsati *etc.* V.+; pípīṣati *etc.* RV. (√ pī?) — *Caus.* pāyáyati *etc.* V.+, -te C. (pāyyate S.; pipāyayiṣet K.)

Deriv.: -pā́ V.+	pā́nta RV.	pitú? V.B.	-piba AV.C.
pā́na V.+	-pāyaka B.	pītí V.B.S.	papí RV.
pānīya B.+	-pāyin B.+	-pītha V.+	pipāsā́ B.+
pātavya B.+	-pā́yya RV.C.	-péya V.+	pipāsu B.+
pātṛ V.+	pāyána V.+		pipīṣu RV.
pā́tra V.+	-pā́van V.B.		pāyayitavyà MS.

Compare √ 3 pā.

√ 2 pā, 'protect'.

Pres. [2.] pā́ti *etc.* V.+ (pāná RV[1].)
[*Perf.* papāu.]
Aor. 4. pāsati *etc.* RV. — 6. apāsīt C.
[*Fut.* pāsyati, pātā.]
Verb. [pāta;] pātum B.
[*Sec. Conj.:* pāyate; pāpā-; pipāsa-; pālayati.]

Deriv.: -pā́ V.+	pātṛ V.C.	pāla V.+	pitṛ? V.+
-pā́na AV.+	pā́tra? RV[1].	-pā́van V.B.	-pīti RV.
pātavya C.	pāyú V.	páti? V.+	-pītha V.
	-pā́yya RV.		-pī́thya RV.

√ 3 pā, 'rise against'.

BR. refer to such a root certain forms from the reduplicated middle stem pipī with prefix ud. Since, however, such forms occur with the unquestionable meaning 'drink', and, on the other hand, forms from ut-piba (ÇB.) with the meaning given to 3 pā, it seems probable that we have here only a curiously specialized use of √ 1 pā + ud.

√ pāy, '*cacare*'.

Pres. [1.] pāyate? U.
Deriv. pāyú B.+
A single very doubtful occurrence (see BR.).

√ pi, pī, 'swell, fatten'.

Pres. [1.] páyate RV. — [2?] píyāna RV. — [3?] pīpihí V.B., pipyatam *etc.* pīpáyat *etc.* pīpaya ápīpet *etc.* (-payat -pema -pyan) pīpáyanta pípyāna RV. — [5.] pinvánt -vatī́ AV., pinvire pinvāná RV., pinvāte apinvātām JB.

Perf. pīpā́ya *etc.* (pīpetha pipyathus -yus pīpivā́ṅs pipyúṣ-) pipye? (pīpyāná) RV.
Verb. pīná AV.+
Deriv.: -paya? RV. -pit RV. pī́va AB. pīvara E.+
páyas V.+ pitú V.B. pī́van V.+ pī́vas V.B.
-pyasa? AV. pīyū́ṣa V.+ pīvā́ṅs M. pī́viṣṭha ÇB.

The roots pinv and pyā (given for convenience separately) are extensions of this. The classification of the reduplicated forms is difficult and questionable.

√ pinv, 'fatten'.

Pres. [1.] pínvati -te *etc.* V.B.S.
Perf. pipinváthus RV.
[*Aor. etc.* apinvīt; pinviṣyati, pinvitā.]
Verb. pinvitá ÇB.
Sec. Conj.: Caus. pinvayati ÇB.
Deriv.: -pinva RV. pínvana B.S.

A secondary root-form, from stem [5.] pinu of √ pī, from which stem a few regular forms are also made in the older language.

√ pibd, 'be firm' (?).

Pres. [1.] píbdamāna V.B.
Deriv. pibdaná V.

√ piç, 'adorn'.

Pres. [6.] piṅçáti -te *etc.* V.B.
Perf. pipéça pipiçus pipiçé -çre V.
Aor. 1. piçāná RV. [— 3. apīpiçat. — 5. apeçīt.]
[*Fut.* peçiṣyati, peçitā.]
Verb. piṣṭá V.B., piçitá AV.+
Sec. Conj.: Pass. piçyáte AV. — *Int.* pépiçat -çāna V.B. [— *Desid.* pipiçiṣa- pipeçiṣa-. — *Caus.* peçaya-.]
Deriv.: píç V. piçācá V.+ peça V.+ péças V.+
piçá V. piçā́ci RV. peçī B.+ peçitṛ́ VS.
piçánga V.+ píçuna? V.+ péçana V.

√ piṣ, 'crush'.

Pres. [7.] pinā́ṣṭi piṅṣánti *etc.* V.+ (piṇák RV.), piṅṣe M. — [6.] piṅṣá AV.?, apiṅṣat M.; piṣeyam piṣantī apiṣan E. ápīṣan AV.
Perf. pipéṣa pipiṣe *etc.* V.+
Aor. 1? apiṣṭām (*3d.*) C¹. — 3. apīpiṣat E. — 7. apikṣan ÇB. [apikṣātām.]
Fut. 1. pekṣyati U. [— 2. peṣṭā.]
Verb. piṣṭá V.+; pésṭum B.+, -ṭavāí B.; piṣṭvā́ B.; -piṣya S.+; -pésam B.+

Sec. Conj.: Pass. piṣyáte *etc.* B.+ [— *Int.* pepiṣ-. — *Desid.* pipikṣa-.] — *Caus.* peṣayati *etc.* S.+

Deriv.: peṣa E.+ peṣya C. pésaṇa B.+ pésṭra? AV. peṣaka C. pésī RV. peṣṭṛ C. pípiṣvant? RV.

Doubtless we are to read apiṅṣṭām for apiṣṭām (Bhāg. Pur.).

√ pis, 'stretch' (?).

Pres. [4.] pisyati ÇB.
Perf. pipisus ÇB.
Deriv. pésuka ÇB.

√ 1 pī, *see* √ pi.

√ 2 pī, *see* √ pīy.

√ pīḍ, 'press'.

Perf. pipīḍé RV.
Sec. Conj.: Caus. pīḍayati *etc.* AV.+, -te E. (pīḍyate *etc.* B.+; -pīḍam C.)
Deriv.: -pīḍa E.+ -pīḍaka C. pīḍanīya E. -pīlana C. pīḍā S.+ -pīḍin C. pīḍayitavya E. pipīla? AV.+ pīḍana U.+

√ pīy, 'abuse'.

Pres. [1.] pī́yati *etc.* V.B.
Deriv.: pī́yāru V. pī́yaka AV. pīyatnú RV. pīyú V.B.

√ puṭ, 'scale' etc.

Pres. [6.] puṭati C.
[*Perf. etc.* pupoṭa; apoṭīt; poṭiṣyati, poṭitā.]
Verb. puṭita? C.
Sec. Conj.: Pass. puṭyate C. [— *Caus.* puṭayati, poṭayati.]
Deriv.: puṭa B.+ puṭana C. -poṭa C. -poṭana C. -puṭaka C. -poṭaka C.

A late and bastard root, probably denominative of puṭa.

√ puth, 'crush'.

[*Pres. etc.* puthyati; pupotha; apothīt; pothiṣyati, pothitā.]
Sec. Conj.: Caus. pothayati *etc.* E.+, -te E.+
Deriv.: potha E. pothaka E.

√ puṣ, 'thrive'.

Pres. [4.] púṣyati *etc.* V.+, -te *etc.* E.+ — [9.] puṣṇāti *etc.* E.+ — [1.] poṣati C[1].

Perf. pupóṣa *etc.* v.+ (pupuṣyās RV.)
Aor. 1. puṣyāsam -sma B., -yāt C. [apoṣi.] — 2. [apuṣat] (puṣeyam -ema V.B.S., puṣa S.) [— 3. apūpuṣat. — 5. apoṣīt.]
[*Fut.* poṣiṣyati, pokṣyati; poṣitā, poṣṭā.]
Verb. puṣṭá V.+; puṣyáse RV.
Sec. Conj.: Pass. puṣyate *etc.* C. — [*Int.* popuṣ-. — *Desid.* pupoṣiṣa-, pupuṣiṣa-, pupukṣa-. —] *Caus.* poṣayati *etc.* V.+

Deriv.: -puṣ RV.C.	pūṣa C.	póṣa V.+	-poṣas RV.
puṣya V.+	pūṣán V.+	poṣaka E.+	poṣuka B.
púṣka- V.+	pūṣaṇá RV.E.	poṣin RV.C.	poṣṭṛ E.+
púṣpa V.+	pūṣaryà RV.	póṣya V.+	poṣitṛ C.
puṣṭí V.		poṣaṇa E.+	poṣayitnú RV.
púṣṭi AV.+		poṣaṇīya C.	poṣayiṣṇú AV.

√ pū, 'cleanse'.

Pres. [9.] punā́ti punīté *etc.* V.+ (punāhí SV., punaté RV.) — [1.] pávate *etc.* V.B.S. (pávamāna V.+), pava RV¹., pavant C¹. — punīṣé (1 S.) RV¹.
Perf. pupuvus B.S., -ve *etc.* B. (apupot RV.MS.)
Aor. [3. apīpavat. —] 5. apāviṣus RV., apaviṣṭa *etc.* RV.MS.
[*Fut.* paviṣyati -te; pavitā.]
Verb. pūtá V.+ [pavita, pūna;] pavitum JB.; [pavitvā,] pūtvā́ AV., pūtvī́ RV.; -pū́ya B.S.; -pāvam S.
Sec. Conj.: Pass. pūyáte *etc.* V.+ [— *Int.* popu-. — *Desid.* pupūṣa-, pipaviṣa-.] — *Caus.* paváyati *etc.* B.S., -te AA.; pāvayati *etc.* B.+, -te E. (pāvyate *etc.* C.)

Deriv.: -pū V.B.	pávyā RV.	potṛ V.+	-pāva V.+
-pu AV.	pávana V.+	potrá V.+	pāvaká V.+
-pvā? V.	pū́ti B.+	pavītṛ́ RV.	pāvana E.+
pava C.	pūtrí́ma AV.	pavitṛ́ AV.+	-puna E.+
pavā́ RV.		pavítra V.+	pavayitṛ́ B.

√ pūj, 'reverence'.

Pres. [1.] apūjan? M¹.
Perf. pupūjire M¹.
[*Aor.* apūpujat.]
Sec. Conj.: Caus. pūjayati *etc.* S.+, -te *etc.* E. (pūjyate *etc.* E.+)

Deriv.: pūjā S.+	pūjya E.+	pūjana RV.E.+	pūjayitṛ E.
pūjaka E.+		pūjanīya E.+	pūjayitavya C.

√ pūy, 'stink'.

Pres. [1.] pū́yati *etc.* B.S. [-te.]
[*Perf. etc.* pupūye; apūpuyat, apūyiṣṭa; pūyiṣyate, pūyitā.]
Verb. [pūta,] pūyita (*caus.*?) ÇB.
[*Sec. Conj.: popūy-, popū-; pupūyiṣa-; pūyaya-.*]
Deriv.: pū́ya B.+ pū́ti AV.+

√ pūr, *see* √ 1 pṛ.

√ 1 pṛ, pṛṇ, pūr, 'fill'.

Pres. [3.] píparti píprati *etc.* V.C. (ápiprata 3*s.* RV.; pipīpṛhi C[1].) — [9.] pṛṇā́ti *etc.* V.B.S. — [6.] pṛṇáti -te *etc.* V.B. — [5.] pṛṇuyāt S[1]. — [4.] pū́ryamāṇa RV[1].

Perf. pupūre -rire C. (pupūryās RV.); [papāra, paparus paprus] papṛvā́ṅs? MS.

Aor. 1. pūrdhí RV.; apūri C.; priyāsam AV. [pūryāt.] — 3. apūpuram ÇB. (pūpurantu RV.); pīparat RV[1]. — 5. [apārīt,] pūriṣṭhās TA.

[*Fut.* parīṣyati, parītā.]

Verb. pūrṇá V.+, pūrtá V.+, pṛta S[1]. [pūrita]; pūritum B.; [pūrtvā;] -pūrya B.+; -puras K.; pṛṇádhyāi RV.; -pūram S.

Sec. Conj.: Pass. pūryáte *etc.* B.+, -ti *etc.* B. (*or pres.* 4.) — [*Int.* pāpṛ-, popūr-. — *Desid.* piparīṣa-, pupūrṣa-. —] *Caus.* [pārayati;] pūráyati *etc.* AV.+, -te *etc.* B.+ (pūryate *etc.* B.+)

Deriv.: púr V.	párīṇas RV.	pūraka B.+	pápri RV.
-paraṇa C.	párīman RV.	-pūrin B.	pápuri RV.
párus V.+	páreman SV.	-pū́rya B.B.	púpuri SV.
párvan V.+	púrīṣa? V.+	pū́raṇa B.+	púraya? RV.
purú V.+	pūrtí V.+	pūraṇīya C.	pūrayitṛ B.
	pūra B.+	-pṛṇa V.B.S.	pūrayitavya C.

See also √ prā, which is a secondary form of this root.

√ 2 pṛ, 'pass'.

Pres. [3.] píparti píprati *etc.* V.B.S.C. (pīpṛhi S[1].C[1].) — [1.] para VS[1]. ? — [2.] párṣi RV.

Aor. 3. ápīparat *etc.* V.B. (pī́parat V.B., pīpárat RV[1].) — 4. párṣati *etc.* RV., párṣat V.B., parṣa V. — 5. pāriṣat RV.

Verb. parṣáṇi RV.

Sec. Conj.: Caus. pāráyati *etc.* V.+, -te *etc.* B.+ (pāryate C.)

Deriv.: -páraṇa V.	parṣáṇi RV.	pā́raṇa V.+	pípru? V.
partṛ́ RV.	párṣiṣṭha RV.	pāraṇīya B.+	-pāraya RV.
parṣá? RV.	pārá V.+	perú V.	pārayitṛ́ B.
-parṣin? ÇB.	-pārin AB.	pápri V.	pārayiṣṇú V.+

The aorist stem parṣ has almost won the value of a secondary root.

√ 3 pṛ, 'be busy'.

Pres. [5.] pṛṇoti C[1]., pṛṇvāṇa C[1].

Verb. pṛta B.+

Sec. Conj.: Pass. priyate B.+ — *Caus.* pārayati *etc.* C.

Deriv.: -pra? RV. -pāra B.+

Only with **ā** and (especially) **vyā**; hence in all probability a specialized use of 1 or 2 **pṛ** (1 **pṛ** 'be filled up or occupied', or 2 **pṛ** with **vi-ā**, 'made to pass to and fro, kept in motion').

√ pṛc, 'mix'.

Pres. [7.] **pṛṇákti pṛñcánti** *etc.* V.B., **pṛñkté** *etc.* V.B. — [1.] **pṛñca pṛñcatī** AV. — [3.] **pipṛgdhi** V.B., **pipṛkta** RV.
Perf. **papṛcus** B. (**papṛcāsi** RV., **-cyāt** *etc.* V.). **papṛcāná** RV.
Aor. 1. **párcas** RV., **pṛcīya** *etc.* RV.S., **pṛcāná** RV. — 4. **aprāk** AV., **apṛkṣi -kta** *etc.* V.B.S. [— 5. **aparcīt, aparciṣṭa.**]
[*Fut.* **parciṣyati -te, parcitā.**]
Verb. **pṛktá** V.+, **-pṛgṇa**? RV[1].; **-pṛ́ce** RV., **-pṛ́cas** V.B.S.
Sec. Conj.: Pass. **pṛcyáte** *etc.* V.+ [— *Int.* **parīpṛc-.** — *Desid.* **piparciṣa-.** — *Caus.* **parcaya-.**]
Deriv.: **-pṛc** V.B. **parka** AV.+ **pṛ́kṣ**? RV. **prakṣá**? V. **-párcana** V. **pṛkṣá**? RV.

√ pṛṇ, *see* √ 1 pṛ.

√ pṛt, 'fight'.

Inferable from the derivatives **pṛ́t** RV., **pṛ́tanā** V.+

√ pṛç, pṛṣ (?).

Under this heading may be grouped a number of words of doubtful relations, in part perhaps connected with √ **spṛç**:

pṛ́çana RV. **pṛ́çni** V.+ **pṛṣṭá** V.B. **párçu** V.+
pṛçanī́ RV. **pṛ́ṣant** V.+ **pṛṣṭí** V.B. **párçāna** V.
pṛṣatá B.+ **pṛṣṭhá** V.+

√ pyā, 'fill up'.

Pres. [4.] **pyā́yate** *etc.* V.+
Perf. **pipye**? RV. [**papye.**]
Aor. [1. **apyāyi.** —] 4. **apyāsam** AA. — 5. **pyāyiṣīmahi** S. — 6. **pyāsiṣīmahi** AV.B.S.
[*Fut.* **pyāsyate, pyāyiṣyate; pyātā, pyāyitā.**]
Verb. **pyāta** TS. [**pyāna.**]
Sec. Conj.: Caus. **pyāyáyati** *etc.* AV.+, **-te** *etc.* C. (**pyāyayiṣṭhās** U.; **pyāyyáte** *etc.* B.+)
Deriv.: **-pyāya** C. **-pyāyya** B. **-pyā́yana** B.+ **-pyāyayitṛ** B. **-pyāyin** C.

Is a secondary root-form from √ **pī**.

√ prach, 'ask'.

Pres. [6.] pṛcháti -te *etc.* v.+

Perf. papracha paprachus B.+

Aor. [3. apaprachat. —] 4. áprākṣīt *etc.* v.+ (áprāṭ RV.), apraṣṭa C. (pṛkṣase? RV.)

Fut. 1. prakṣyati *etc.* B.+ (aprakṣyat B.U.) [— 2. praṣṭā.]

Verb. pṛṣṭá v.+; práṣṭum v.+; pṛṣṭvā B.+; -pṛchya B.+; -pṛcham -che RV.

Sec. Conj.: Pass. pṛchyáte *etc.* v.+ — [*Int.* parīpṛch-. —] *Desid.* pipṛchiṣa- (*in d.*). — [*Caus.* prachaya-.]

Deriv.: -pṛch RV. pṛchaka B.+ praṣṭṛ U.+ pipṛchiṣu C.
prāch- B.+ pṛ́chya RV.C. praçná v.+ papṛkṣéṇya RV.
pṛchā C. praṣṭavya B.+ -praçnya B.

The RV. form papṛkṣé is also referred hither by BR.

√ prath, 'spread'.

Pres. [1.] práthate *etc.* v.+, -ti *etc.* v.+

Perf. paprathé *etc.* v.+, -thatus C.

Aor. 1. prathāná RV. — 3. (*perf.?*) papráthat *etc.* -thanta RV. — 5. aprathiṣṭa *etc.* RV.

[*Fut.* prathiṣyate, prathitā.]

Verb. prathita B.+

Sec. Conj.: Caus. pratháyati *etc.* v.+, -te *etc.* v. (práthayi TB.S.)

Deriv.:

-pṛth? RV. pṛ́thĭ v.B. práthana B.+ práthiṣṭha V.B.
pṛthá B.+ pṛthú v.+ práthas V.B. práthīyas B.S.
pṛ́thak v.+ pṛthivī́ v.+ prathu B.+ prathasnu? TB.
pṛ́thavāna RV. prathā C. prathimán RV.C. prathayitṛ C.

√ prā, 'fill'.

Pres. [2.] prā́si RV.

Perf. paprāú *etc.* v. (paprā́tha RV.; paprā RV.), papre *etc.* v.

Aor. 1. aprāt *etc.* V.B.; aprāyi AV. — 4. aprās (3*s.*) RV.B.

Verb. prātá RV.

Deriv.: -prā RV. -pra AV.B.S. -prā́ṇa (api-) RV. -prā́van RV.

A secondary root-form, from √ 1 pṛ.

√ prī, 'please'.

Pres. [9.] prīṇā́ti -ṇīté *etc.* v.+ — [4. (*or pass.*)] prīyate *etc.* U.+, -ti *etc.* B.+ (priyanti B[1].)

Perf. pipriyé -yāṇá RV.; apipres *etc.* B.S. (pipráyat *etc.* -áyasva piprīhí RV.)

Aor. 1. prīyāt C. — 4. aprāiṣīt *etc.* B. (préṣat RV.) [apreṣṭa.]

[*Fut.* **preṣyati -te, pretā.**]
Verb. **prītá** v.+; **prītvā́** çb.
Sec. Conj.: [*Int.* **peprī-.** —] *Desid.* **píprīṣati** RV. — *Caus.* **prīṇayati** *etc.* s.+
Deriv.: **-prī** v.b.s. **prīti** s.+ **premán** v.+ **piprīṣā** b.+
priyá v.+ **pretṛ́** RV.s. **préyas** v.+ **piprīṣu** b.+
práyas v.b. **preṇí** v. **préṣṭha** v.+ **prīṇana** b.+

The so-called causative is, of course, a denominative, apparently of a pple **prīṇa,** not occurring independently.

√ pru, 'flow'.

Pres. [1.] **právate** *etc.* RV.B.S.
Perf. **pupruve** *etc.* B.
Aor. 4. **proṣṭhās** s.
Verb. **prutá** RV.
Deriv.: **pravá** RV. **pravaṇá**? v.+ **-prut** v.b.

A side-form to the much more common √ **plu.**

√ pruth, 'snort'.

Pres. [1.] **próthati** *etc.* v.b., **-amāna** RV.
[*Perf. etc.* **puprotha, -othe; aprothīt, -thiṣṭa; prothiṣyati -te, prothitā.**]
Verb. **-prúthya** RV., **prothya** s.
Sec. Conj.: *Int.* **pópruthat** RV. — *Caus.* **prothayitvā** s.
Deriv.: **protha** B.+ **prothátha** RV.

√ pruṣ, 'sprinkle'.

Pres. [5.] **pruṣṇuvánti -ṇávat -ṇute** RV. — [9.] **pruṣṇánt** B. — [6.] **pruṣa** RV., **-ṣánt**? AV. — [4.] **ápruṣyat** çb.
[*Perf. etc.* **puproṣa; aproṣīt.**]
Fut. 1. **proṣiṣyánt** TS. [— 2. **proṣitā.**]
Verb. **pruṣitá** RV.
Deriv.: **-pruṣ** v.+ **-prūṣ** TS. **pruṣvā** AV.B. **pṛ́ṣvā**? TS.

Compare √ **pluṣ.**

√ plī (?).

The isolated form **vi plīyante** occurs at SVB. iii. 9. 1.

√ plu, 'float'.

Pres. [1.] **plávate** *etc.* v.+, **-ti** *etc.* B.+ — [2?] **pluvīta** s., **apluvan** B.
Perf. **pupluve** B.+, **-vus** B.+
Aor. 3. [**apuplavat,**] **ápiplavam** çb. — 4. **aploṣṭa** *etc.* B.
Fut. 1. **ploṣyati -te** *etc.* B.
Verb. **plutá** AV.+; **-plutya** s.+, **-plū́ya** çb.k.

Sec. Conj.: Int. **poplūyate** *etc.* B.+ [— *Desid.* **puplūṣa-.**] — *Caus.* **plāvayati** *etc.* B.+, **-te** *etc.* E.+ (**plāvyate** C.); **plavayati** C[1].

Deriv.: **plavá** V.+ **plavana** S.+ **plāva** B.+ **plāvya** E.+
plavaka E. **plavitṛ** E. **-plāvaka** C. **plāvana** B.+
-plavin C. **pluti** S.+ **plāvin** B.+ **plāvayitṛ** E.

Compare √ **pru.**

√ pluṣ, 'burn'.

Pres. [1.] **ploṣati** C[1]. [**pluṣyati, plusṇāti.**]

[*Perf. etc.* **puploṣa; aploṣīt; ploṣiṣyati, ploṣitā.**]

Verb. **pluṣṭa** E.+

Sec. Conj.: Pass. **pluṣyate** C.

Deriv.: **plúṣi** V.B. **ploṣa** C. **ploṣin** C. **ploṣaṇa** C.

Compare √ **pruṣ.**

√ psā, 'devour'.

Pres. [2.] **psā́ti** *etc.* AV.B.

[*Perf. etc.* **papsāu; psāyāt, pseyāt, apsāsīt; psāsyati, psātā.**]

Verb. **psātá** B.; **-psā́ya** B.

Sec. Conj.: Pass. **apsīyata** JB. [— *Int.* **pāpsā-.** — *Desid.* **pipsāsa-.** — *Caus.* **psāpaya-.**]

Deriv. **psānīya** C.

Doubtless a secondary root-form, from √ **bhas.**

√ phakk, 'swell' (?).

Pres. [1.] **phakkant** C[1].

[*Perf. etc.* **paphakka; apaphakkat, aphakkīt; phakkiṣyati, phakkitā; phakkyate, pāphakk-, piphakkiṣa-, phakkaya-.**]

The single occurrence doubtless artificial.

√ phaṇ, 'spring'.

Pres. [1.] **phaṇati** C.

[*Perf. etc.* **paphāṇa paphaṇus pheṇus; aphaṇīt aphāṇit; phaṇiṣyati, phaṇitā.**]

Sec. Conj.: Int. **pánīphaṇat** RV., **pamphaṇat** S. — [*Desid.* **piphaṇiṣa-.** —]

Caus. **phāṇayati** *etc.* RV.LQS. [**phaṇayati.**]

Deriv.: **phaṇá** B.+ **phāṇṭa** B.+ **phéna?** V.+

√ phar, 'scatter' (?).

Sec. Conj.: Int. **parpharat** RV[1].

Deriv.: **-pharvī** V.B. **phárvara** RV. **phā́riva** RV. **parpharīka** RV.

All the derivatives of doubtful meaning and connection.

√ 1 phal, 'burst'.

Pres. [1.] phalati *etc.* E.+
Perf. paphāla E. [phelus.]
[*Aor. etc.* apīphalat, aphālīt; phaliṣyati, phalitā.]
Verb. phalita E.+
Sec. Conj.: [*Int.* pamphul-. — *Desid.* piphaliṣa-. —] *Caus.* phālayati *etc.* E.
Deriv.: phálaka B.+ phalin C. phā́la V.+ phulla E.+

See √ 2 phal. The pple phullant M[1]. is doubtless a denominative formation from phulla.

√ 2 phal, 'fruit'.

Pres. [1.] phalati *etc.* E.+, -te E.
Perf. phelire C.
Fut. phaliṣyati *etc.* E.+
Verb. phalita E.+
Deriv.: phála V.+ phalitavya E.

Doubtless in reality a denominative of phála, which from √ 1 phal.

√ baṅh, 'make firm'.

[*Pres. etc.* baṅhate; babaṅhe; abaṅhiṣṭa; baṅhiṣyate, baṅhitā.]
Verb. bāḍha V.+
Sec. Conj.: *Caus.* baṅhayate *etc.* B.
Deriv.: bahala C. bahú V.+ báṅhiṣṭha V.+ bāhú? V.+
báṅhīyas MS.

√ bandh, 'bind'.

Pres. [9.] badhnā́ti *etc.* V.+ (badhāna AV.+, bandhāna E., badhnīhi C.), -nīté *etc.* V.B.S. — [1.] abandhat C., -dhata (3*s.*) E., abadhnanta E.
Perf. babándha AV.+, bedhús AV., babandhus E.+; bedhé -dhiré *etc.* AV. [babandhe.]
[*Aor.* badhyāt, abababandhat, abhāntsīt.]
Fut. 1. bhantsyati *etc.* B.S., bandhiṣyati -te E.+ [— 2. banddhā.]
Verb. baddhá V.+; banddhum E.+, baddhum? E., bandhitum E.; baddhvā́ AV.+, -dhvā́ya B.; -bádhya B.+; -bádhe AV.; -bandham C.
Sec. Conj.: *Pass.* badhyáte *etc.* V.+, -ti C. — [*Int.* bābandh-, bābadhya-. — *Desid.* bibhantsa-. —] *Caus.* bandhayati *etc.* B.+
Deriv.:

bandhá V.+	bándhana V.+	-baddhavya C.	badhirá V.+
bandhaka E.+	bandhanīya E.+	-banddhṛ C.	bandhayitṛ C.
bandhin E.+	bándhu V.+	banddhra AV.	
bandhya E.+	-bándhuka B.		

√ bal, 'whirl' (?).

Sec. Conj.: Int. **balbalīti** ÇB[1].

It is not probable that this solitary verb-form has anything to do with the common derivatives (from a √ **bal** 'be strong') **bála** V.+. **bálīyas** AV.+, **bálisṭha** B.+, **baliman** U., **bālá**? S.+

√ bādh, 'oppress'.

Pres. [1.] **bā́dhate** *etc.* V.+, **-ti** *etc.* E.+
Perf. **babādhé** V.+, **-dha**? M.
Aor. [3. **ababādhat.** —] 5. **bādhiṣṭa** V. (**bādhithās** TA.); **bādhiṣṭām** TA.
Fut. 1. **bādhiṣyati** C., **-te** E. [— 2. **bādhitā.**]
Verb. **bādhitá** V.+; **bādhitum** E.; **-bā́dhya** RV.; **bā́dhe** RV.
Sec. Conj.: Pass. **bādhyate** *etc.* E.+ — *Int.* **bābadhe bā́badhāna, badbadhé -dhāná** RV.B. — *Desid.* **bībhatsate** *etc.* V.+; **bibādhiṣate** ÇB. — *Caus.* **bādhayati** *etc.* AV.+
Deriv.:

bādh RV.	**-bādhin** B.C.	**bādhanīya** C.	**bībhatsa** S.+
bādhá, -ā V.+	**bādhyà** B.+	**-bā́dhas** RV.	**bībhatsā́** B.
bādhaka E.+	**bādhana** B.+	**bādhitavya** E.+	**bībhatsú** V.+
		bādhitṛ E.+	

Compare √ **vadh, badh.** The reference of **bībhatsa-** to this root is not beyond question.

√ budh, 'know, wake'.

Pres. [4.] **búdhyate** *etc.* V.+, **-ti** *etc.* E.+ — [1.] **bódhati** *etc.* V.+, **-te** *etc.* E.+
Perf. **bubudhé** *etc.* V.+, **bubodha** E. (**búbodhati** *etc.* **bubodhas** RV.)
Aor. 1. **bodhi** (*impv.*) RV.; **abudhran -ram** RV., **budhāná** RV.; **ábodhi** V.+ — 2. **budhánta** RV., **budhéma** AV.? — 3. **abūbudhat** V. — 4. **ábhutsi** *etc.* V.B., **abuddha** C. [**bhutsīṣṭa.**] — 5. **bódhiṣat** RV., **abodhiṣata** C.
Fut. 1. **bhotsyati** B., **-te** B. [— 2. **boddhā.**]
Verb. **buddhá** V.+; **boddhum** E.+; **buddhvā** C.; **-budhya** B.+; **-búdhe** B., **budhí** RV.
Sec. Conj.: Pass. **budhyate** C. — *Int.* **bobudhīti** *etc.* B.C. — *Desid.* **bubhutsati -te** *etc.* C. [**bubodhiṣa-.**] — *Caus.* **bodháyati** *etc.* V.+. **-te** B. (**bodhyate** E., **bubodhayiṣa-** *in d.*)
Deriv.:

-budh V.B.	**bodhin** E.+	**buddhi** S.+	**bodhayitavya** C.
budha B.+	**bodhya** E.+	**boddhavya** U.+	**bodhayitṛ́** RV.C.
-budhya RV.	**bódhana** V.+	**bodhitavya** C.	**bodhayiṣṇu** E.
búdhan- TB.	**bodhanīya** E.+	**boddhṛ** E.+	**bubodhayiṣu** E.+
bodhá V.+	**bodhi** E.+	**bubhutsā** C.	**bibodhayiṣu** B[1].
bodhaka B.+	**bodhít-** RV.	**bubhutsu** E.+	

√ bul, 'submerge'.

Sec. Conj.: Caus. **bolayati** C.

The single occurrence in a commentary is doubtless artificial.

√ bṛṅh, vṛṅh, 'roar', *see* √ vṛṅh.

√ 1 bṛh, 'make big or strong'.

Pres. [1.] **bṛṅhati -te** *etc.* ÇB. — [6.] **bṛhati** *etc.* AV.B.
Perf. **babarha** AV., **babṛhāṇá** RV.
Verb. **bṛḍha** ÇB., **vṛḍha** ÇB.C.
Sec. Conj.: Int. **bárbṛhat barbṛhi** RV. — *Caus.* **barhaya** V.; **bṛṅhayati** *etc.* (*or* **vṛṅh-**) B.+, **-te** B.
Deriv.: **bṛh-** V.+ **bṛhánt** V.+ **bráhman** V.+ **bṛṅhaṇa** B.+
-barha S.+ **-bárhas** V.B. **brahmán** V.+ **bṛṅhaṇīya** C.
-bárhaṇa V.+ **bárhiṣṭha** V.+ **-bṛṅhin** C. **bṛṅhayitavya** C.
barháṇā RV. **barhís**? V.+

Compare the following root.

√ 2 bṛh, vṛh, 'tear', *see* √ vṛh.

The relations of the two roots **bṛh**, and the connection of some of their derivatives, are not wholly clear.

√ brū, 'say'.

Pres. [2.] **brávīti bruvánti** *etc.* **brūté bruváte** *etc.* V.+ (**brūmi** R., **bravīhi** B.+, **abrūvan** U., **abravat**? M.) — [6.] **abruvam** U.B., **bruvadhvam** M., **bruvamāṇa** C.
Aor. 1. **brūyāsta** M[1].
Deriv.: **-brava** V. **-bruva** AV.+

√ blī, *see* √ vlī.

√ bhakṣ, 'partake of, eat'.

Pres. [1.] **bhakṣati -te** *etc.* B.+
Aor. 1. **abhakṣi** C. — 3. **ababhakṣat** ÇB.
Verb. **bhakṣitum** B.+; **-bhakṣam** S.
Sec. Conj.: Desid. **bibhakṣiṣati** B.? — *Caus.* **bhakṣáyati** *etc.* V.+, **-te** *etc.* B.+ (**bhakṣyáte** *etc.* B.+; **bibhakṣayiṣati** B.+)
Deriv.:

bhakṣá V.+	**bhakṣya** B.+	**bhakṣitavya** C.	**bhakṣayitṛ** B.+
bhakṣaka C.	**bhákṣaṇa** V.+	**bhakṣitṛ** B.	**bhakṣayitavya** B.+
bhakṣin S.+	**bhakṣaṇīya** B.C.	**bhakṣiván** B.S.	**bibhakṣayiṣā** C.
			bibhakṣayiṣu B.+

Secondary root-form, from √ **bhaj** (as denominative of **bhakṣá**); the non-'causative' forms only sporadic.

√ bhaj, 'divide, share'.

Pres. [1.] **bhájati -te** *etc.* V.+ — 2. **bhakṣi** RV.

Perf. **babhā́ja bhejus** *etc.* V.+ (**babhaktha** ÇB. [**bhejitha**]), **bhejé -jiré** *etc.* V.+

Aor. 3. **abībhajus** ÇB. — 4. **abhākṣīt** *etc.* V.+ (**abhāk** V.B., **bhakṣat** RV.), **ábhakṣi -kta** *etc.* V.+ (**bhakṣīṣṭa** *etc.* V.B.S., **-ṣīta** SV.)

Fut. 1. **bhakṣyati -te** *etc.* B. (**abhakṣyan** M.); **bhajiṣyati -te** *etc.* B.+ [— 2. **bhaktā.**]

Verb. **bhaktá** V.+; **bhaktum** B.+, **bhajitum** B.; **bhaktvā́** AV.+. **-tvā́ya** RV.; **-bhajya** B.+; **-bhā́jam** (*inf.*) B.

Sec. Conj.: Pass. **bhajyáte** *etc.* AV.+ — [*Int.* **bābhaj-.** —] *Desid.* [**bibhakṣa-;**] **bhikṣa-** (*see* √ **bhikṣ**). — *Caus.* **bhājayati** *etc.* V.+, **-te** C. (**bhājyáte** *etc.* AV.B.)

Deriv.: **bhāj** V.+ **bhajanīya** B.+ **bhāgá** V.+ **bhājaka** C.
bhága V.+ **bhajenya** C. **bhāgin** B.+ **bhājin** U.+
bhajin C. **bhaktí** V.+ **-bhāgya** S. **bhājya** C.
-bhajya C. **bhajitavya** B. **bhāgīyas** C. **bhā́jana** B.+
bhajana C. **bhaktṛ** RV. **-bhāja** S. **bhājayú** RV.

Compare the derivative root-forms **bhakṣ** and **bhikṣ**; compare also √ **bhañj.**

√ bhañj, 'break'.

Pres. [7.] **bhanákti** *etc.* V.+ (**abhanas** AV.)

Perf. **babhañja** *etc.* V.+, **-jire** C.

Aor. 1. **abhāji** C. [**abhañji; bhajyāt.** — 3. **ababhañjat.**] — 4. **abhāṅkṣīt** *etc.* B.+

Fut. 1. **bhaṅkṣyati** B. — 2. **bhaṅktā** M.

Verb. **bhagna** S.+; **bhaṅktvā** B.+, **bhaktvā** B.; **-bhajya** B.+: **-bhañjam** C.

Sec. Conj.: Pass. **bhajyáte** *etc.* AV.+, **-ti** *etc.* B.+ [— *Int.* **bambhañj-, bambhajya-.** — *Desid.* **bibhaṅkṣa-.** — *Caus.* **bhañjaya-.**]

Deriv.: **bhaṅgá** V.+ **bhaṅgi** C. **bhañjana** AV.+ **bhaṅktṛ** C.
bhaṅgin RV.C. **bhañjaka** C. **-bhañjanu** RV. **bhaṅgurá** V.+

√ bhaṭ, 'hire'.

This so-called root (**bhāṭayati** *etc.* C.) is only a denominative of **bhaṭa** B.+, doubtless a prakritized form of **bhṛta.**

√ bhaṇ, 'speak'.

Pres. [1.] **bhaṇati** *etc.* JB.C.

Perf. **babhāṇa** C. [**babhaṇitha.**]

Aor. 1. **abhāṇi** C. [— 3. **abībhaṇat, ababhāṇat.** — 5. **abhāṇīt.**]

[*Fut.* **bhaṇiṣyati, bhaṇitā.**]

Verb. **bhaṇita** C.; **bhaṇitvā** C.

Sec. Conj.: Pass. bhaṇyate C. — *Desid.* bibhaṇiṣa- (*in d.*) [— *Caus.* bhāṇayati.]

Deriv.: -bhaṇa C. bhaṇana C. bhaṇiti C. bhāṇaka C. bhaṇanīya C. bhāṇa C. bibhaṇiṣu C.

A later form of √ bhan.

√ bhan, 'speak'.

Pres. [1.] bhánati *etc.* -nanta RV.

Probably related with √ bhā. Compare √ bhaṇ, the later form.

√ bhand, 'be bright'.

Pres. [1.] bhándate *etc.* RV.

[*Sec. Conj.: Caus.* bhandayati.]

Deriv.: bhandána V.B. bhándiṣṭha V.S. bhadrá V.+

√ bharts, 'revile'.

Pres. [1.] bhartsati *etc.* AV. ? KB. B.

Sec. Conj.: Caus. bhartsayati *etc.* E. +, -te C¹. (bhartsyate *etc.* P.+)

Deriv. bhartsana E.+

The form bhartsyā́mi AV. is certainly a false reading.

√ bharv, 'devour'.

Pres. [1.] bhárvati *etc.* RV.

Deriv.: -bharva ? RV. bhārvará ? RV.

√ bhal, 'perceive'.

[*Pres. etc.* bhalate *etc.*]

Sec. Conj.: Caus. bhālayati -te *etc.* U.C.

√ bhaṣ, 'bark'.

Pres. [1.] bhaṣati *etc.* E. +, -te *etc.* E.

[*Perf. etc.* babhāṣa; abhāṣīt; bhaṣiṣyati, bhaṣitā.]

Verb. bhaṣitum E.

Deriv.: bhaṣá VS. bhaṣaka C. bhaṣaṇa C. -bhāṣ ? AB.

√ bhas, 'devour'.

Pres. [3.] bábhasti bápsati *etc.* V.B. (babhasat RV., babdhām C¹.) — [1 ?] bhásat bhasáthas RV.

Verb. bhasita C.

Deriv.: bhas C. bhástrā ? B. + -psu RV. babhasa U. -bhasa ? E. bhásman V. +

Compare the derived root psā. The nouns bhasád V.B.S., bháṅsas V. hardly belong here.

√ bhā, 'shine'.

Pres. [2.] bhāti *etc.* V.+
Perf. babhāu *etc.* E.+
[*Aor.* bhāyāt, abhāsīt.]
Fut. 1. bhāsyáti B.+ [— 2. bhātā.]
Verb. bhāta U.+
[*Sec. Conj.: Pass.* bhāyate. — *Int.* bābhā-. — *Desid.* bibhāsa-. — *Caus.* bhāpaya-, abībhapat.]
Deriv.: bhā́ V.+ bhāna E.+ bhānú V.+ -bhā́van -varī V.+
bha S.+ bhāti C. bhā́ma V. bhā́s V.+
Compare roots bhan and bhās.

√ bhām, 'be angry'.

[*Pres. etc.* bhāmate; babhāme; abhāmiṣṭa; bhāmiṣyate, bhāmitā.]
Verb. bhāmitá RV.TS.
[*Sec. Conj.: Int.* bābhāmya-. — *Caus.* bhāmaya-.]
Deriv. bhā́ma V.B.
In reality, the solitary form bhāmitá is doubtless *quasi*-pple from bhā́ma (√ bhā).

√ bhāṣ, 'speak'.

Pres. [1.] bhāṣate *etc.* B.+, -ti *etc.* E.+
Perf. babhāṣe *etc.* B.+
Aor. [1. abhāṣi. — 3. ababhāṣat, abībhaṣat. —] 5. abhāṣiṣi C.
Fut. 1. bhāṣiṣyate C. [— 2. bhāṣitā.]
Verb. bhāṣita E.+; bhāṣitum U.+, bhāṣṭum E.; bhāṣitvā E.; -bhāṣya E.+
Sec. Conj.: Pass. bhāṣyate *etc.* E.+ — [*Int.* bābhāṣ-. — *Desid.* bibhāṣiṣa-. —]
Caus. bhāṣayati *etc.* E.+, -te *etc.* B.E.
Deriv.: -bhāṣ AB. bhāṣaka C. bhāṣaṇa E.+ bhāṣitavya E.
-bhāṣa B.+ bhāṣin E. -bhāṣaṇīya C. bhā́ṣitṛ B.+
bhāṣā S.+ bhāṣya S.+
Related with roots bhā, bhās, bhan.

√ bhās, 'shine'.

Pres. [1.] bhā́sati *etc.* AV.+, -te *etc.* E.+
Perf. babhāse *etc.* E.+
[*Aor. etc.* ababhāsat abībhasat, abhāsiṣṭa; bhāsiṣyate, bhāsitā.]
Verb. bhāsita C.
Sec. Conj.: [*Int.* bābhās-. — *Desid.* bibhāsiṣa-. —] *Caus.* bhāsayati *etc.* U.+, -te E. (bhāsyate C.)
Deriv.: bhās E.+ bhāsaka C. -bhāsana E.+ bhāsura E.
bhāsá B.+ bhāsin E.+ bhā́sas RV. bhāsvará B.+
bhāsya C.
Doubtless a secondary root-form from √ bhā, perhaps through the noun bhā́s. Compare also √ bhāṣ.

√ bhikṣ, 'beg'.

Pres. [1.] **bhíkṣate** *etc.* V.+, **-ti** *etc.* E.
Perf. **bibhikṣe** B.U.
[*Aor.* **abhikṣiṣṭa.**]
Fut. 1. **bhikṣiṣye** E. [— 2. **bhikṣitā.**]
Verb. **bhikṣita** E.+; **bhikṣitum** E.; **bhikṣitvā** C.
Sec. Conj.: *Caus.* **bhikṣayati** C.
Deriv.: **bhikṣā́** V.+ **bhikṣaṇa** S.+ **bhikṣitavyà** ÇB. **bhikṣu** C. **bhikṣin** E. **bhikṣuka** S.+

A desiderative formation from √ **bhaj.**

√ bhid, 'split'.

Pres. [7.] **bhinátti bhindánti** *etc.* V.+, **bhintte** C., **bhindāná** RV.
Perf. **bibhéda bibhidús** V.+, **bibhide** C.
Aor. 1. **ábhedam -et** *etc.* RV. (**bhét bhédati bhidánt** RV., **bhidyús?** MS.); **abhedi** B.E. — 2. [**abhidat**] **bhideyam** AV. [— 3. **abībidhat.**] — 4. [**abhāitsīt,**] **bhitthās** TS. [**bhitsīṣṭa.**]
Fut. 1. **bhetsyati** *etc.* S.+, **-áte** *etc.* B.+ (**abhetsyat** U.) [— 2. **bhettā.**]
Verb. **bhinná** V.+; **bhettum** B.+, **bhéttavāí** B.S.; **bhittvā́** V.+; **-bhídya** V.+
Sec. Conj.: *Pass.* **bhidyáte** *etc.* B.+, **-ti** *etc.* E. [— *Int.* **bebhid-.**] — *Desid.* **bíbhitsati** *etc.* RV.E. — *Caus.* **bhedayati** *etc.* E.+, **-te** E. (**bibhedayiṣa-** *in d.*), **bhidāpaya-** (*in d.*).

Deriv.: **bhíd** V.+	**bhedaka** S.+	**bhindú** V.B.	**bhettṛ́** V.+	
-bhida E.+	**bhedin** B.+	**bhidura** C.	**bibhitsā́** E.+	
bhidā C.	**bhedya** E.+	**bhitta?** C.	**bibhitsu** E.+	
bhídya V.+	**bhedana** S.+	**bhittí** B.+	**bibhedayiṣu** E.	
bhedá V.+	**bhedanīya** E.	**bhettavya** E.+	**bhidāpana** C.	

√ bhiṣaj, 'heal'.

Pres. [2.] **bhiṣakti** RV. — [7?] **abhiṣṇak** RV.
Deriv.: **bhiṣáj** V.+ **bheṣajá** V.+

The use of **bhiṣaj** as a verbal root in RV. is very abnormal. The denominative **bhiṣajyáti** *etc.* V.B., from the noun **bhiṣáj,** is quite common.

√ bhī, bhīṣ, 'fear'.

Pres. [3.] **bibhéti bíbhyati** *etc.* V.+ ([**bibhitas** *etc.*] **bibhiyāt** C.) — [1.] **bibhyati -yanti** *etc.* E.+ — **bháyate** *etc.* V.
Perf. **bibhāya bibhyus** *etc.* V.+ (**bībhāya** AB.AA.), **bibhye** E. — **bibhayā́m cakāra** B.
Aor. 1. **bhes** B.S., **bhema** RV., **bhiyāná** RV. [**abhāyi.**] — 3. **bībhayat ábībhayanta** RV. — 4. **ábhāiṣīt** *etc.* V.+ (**bhāis** B.+)
Fut. 1. **abheṣyat** ÇB. [— 2. **bhetā.**]

Verb. bhītá v.+; bhetum B.; -bhīya C.; bhiyáse RV.

Sec. Conj.: [*Pass.* bhīyate. — *Int.* bebhī-. — *Desid.* bibhīṣa-. —] *Caus.* bhāyayati *etc.* C. (-bhāyya B.); bhīṣayate *etc.* B.+, -ti *etc.* B.+ (bībhiṣas TS., -ṣathās RV.; bhiṣayant C.)

Deriv.: bhī́ v.+ bhiyásāna AV. bheya B. bhīṣā B.+
bhayá v.+ bhīti C. bhīrú v.+ bhīṣaka B.+
bhayya B. bhetavya B.+ -bhīla B. bhī́ṣaṇa v.+
bhiyás v. bhīmá v.+ bhī́s v.B.U. bhīṣmá B.+

The 'causative' stem is, of course, a denominative from a derivative noun. Compare √ bhyas.

√ 1 bhuj, 'bend'.

Pres. [6.] bhujáti *etc.* v.+

Perf. [bubhoja] ábubhojīs RV.

[*Aor. etc.* abhāukṣīt; bhokṣyati, bhoktā.]

Verb. bhugna s.+; -bhujya s.+

Sec. Conj.: Pass. bhujyate C.

Deriv.: -bhuj AV. bhogá v.+ bhují RV. bhujyú v.B.
bhuja B.+ bhujmán? RV.

√ 2 bhuj, 'enjoy'.

Pres. [7.] bhuñkté bhuñjáte *etc.* v.+ (-jaté RV.), bhunákti bhuñjanti *etc.* v.+ (bhuñjīyāt *etc.* s.+, bhuñjītam B.) — [1?] bhuñjati *etc.* U.+, -te *etc.* B.

Perf. bubhujé *etc.* v.+ (-jmáhe -jriré RV.), bubhujus B.+

Aor. 1. bhojam, bhójate RV. [bhujyāt; abhoji.] — 2. bhujema RV. — [3. abūbhujat, -jata. — 4. abhāukṣīt, abhukta. —] 6? bhukṣiṣīya B.S.

Fut. 1. bhokṣyate *etc.* s.+, -ti *etc.* B.+ — 2. bhoktā R.

Verb. bhukta B.+; bhoktum B.+; bhuktvā s.+, bhuñktvā C.; bhójase RV.; bhújam bhujé RV.

Sec. Conj.: Pass. bhujyate *etc.* B.+, -ti M.? — *Int.* bobhujīti C., -jyate C. — *Desid.* bubhukṣate *etc.* B.+, -ti B. — *Caus.* bhojayati *etc.* AV.+, -te C.; bhuñjāpayati C.

Deriv.:

bhúj v.+ bhóga v.+ bhují RV. bhujiṣyà AV.+
-bhoj- RV. bhogin B.+ -bhogi RV. -bhujiṣṭha? AV.
bhojá v.+ bhógya AV.+ -bhogaya RV. bubhukṣā B.+
bhojaka B.+ bhójana v.+ bhukti s.+ bubhukṣu C.
bhojin s.+ bhojanīya B.+ bhoktavya s.+ bhojayitavya B.+
bhojyà v.+ bhójas v. bhoktṛ U.+ bhojayitṛ C.

The word bhuñkṣita R[1]. is perhaps an irregular formation from this root.

√ bhur, 'quiver'.

Pres. [6.] **bhurántu -ránta -rámāṇa** RV.

Sec. Conj.: Int. **járbhurīti -rat -rāṇa** RV.

Deriv.: **bhuraṇa** V. **bhurváṇi** RV. **bhū́rṇi** V. **bhurí**? V.+

Doubtless a specialized root-form from √ bhṛ; all the forms and derivatives such as might come from √ bhṛ: *cf.* √ tṛ.

√ bhuraj.

The single form **bhurajanta** RV[1]. is regarded as coming from √ bhṛjj 'roast'.

√ bhū, 'be'.

Pres. [1.] **bhávati** *etc.* V.+, **-te** *etc.* B.+

Perf. **babhū́va** *etc.* V.+ (**babhū́tha -ū́vitha** V.B.; **babhūyās -yā́t babhūtu** RV.)

Aor. 1. **ábhūt -ūvan** *etc.* V.+ (**bhūyā́sam -sma** *etc.* V.+, **-yāma** V.B.U.; **bodhí** V.B., **bhū́tu** *etc.* V.); **abhāvi** C. — 2? **ábhuvat** *etc.* V. (**bhúvat** *etc.* V.B., **bhuvāni** RV.) — 3. **abūbhuvas** AV. [**abībhavat.**] — 5. **bhaviṣāt**? AB. [**abhaviṣṭa, bhaviṣīṣṭa.**]

Fut. 1. **bhaviṣyáti** *etc.* V.+, **-te** *etc.* E.+ (**abhaviṣyat** *etc.* U.+, **bhaviṣyadhvam** B.) — 2. **bhavitā́** B.U.E.

Verb. **bhūtá** V.+; **bhávitum** B.+, **-tos** B.; **bhūtvā́** V.+, **-tví** RV.; **-bhū́ya** V.+; **bhuvé -bhúve** V., **-bhvè** RV.; **bhūṣáṇi** RV.; **-bhū́yam** B., **-bhávam** ÇB.

Sec. Conj.: Pass. **bhūyate** *etc.* B.+, **-ti** U. — *Int.* **bóbhavīti** *etc.* V.+ — *Desid.* **búbhūṣati** *etc.* V.+, **-te** *etc.* E.+ — *Caus.* **bhāvayati** *etc.* AV.+, **-te** C. (**bhāvitum** R.; **bhāvyate** *etc.* E.+, **bibhāvayiṣati** B.)

Deriv.:

bhū́ V.+	**bhúvana** V.+	**bhū́yas** V.+	**bhāvyá** V.+
-bhu V.+	**-bhavas** B.	**bháviyas** RV.	**bhāvana** E.+
-bhva V.	**bhúvas** B.+	**bhū́yiṣṭha** V.+	**bhāvanīya** E.+
bhúva B.+	**bhū́ti** V.+	**-bhaviṣṭha** RV.	**bhā́vuka** B.+
bhava V.+	**bhūtí** RV.	**bhū́ri** V.+	**bubhūṣā** B.+
bhavá AV.+	**bhávītva** RV.	**-bhū́varī** V.B.	**bubhūṣaka** E.
bhavaka C.	**bhavitavyà** B.+	**bhūṣṇu** B.+	**bubhūṣitavya** JB.
-bhavin C.	**bhavitṛ** E.+	**bhaviṣṇú** B.+	**bubhūṣu** S.+
bhávya V.+	**bhavítra** V.	**-bhū́ya** AV.+	**bhāvayitavya** B.+
-bhvan V.	**bhū́man** V.S.	**bhāva** U.S.+	**bhāvayitṛ** B.+
bhavana E.+	**bhūmán** V.+	**bhāvaka** E.+	**bhāvayú** RV.
bhavanīya C.	**bhū́mī** V.+	**bhāvin** E.+	

√ bhūṣ, 'attend upon, adorn'.

Pres. [1.] **bhū́ṣati** *etc.* V.B[1].

[*Perf. etc.* **bubhūṣa**; **abubhūṣat, abhūṣīt**; **bhūṣiṣyati, bhūṣitā.**]

Sec. Conj.: Caus. **bhūṣayati** *etc.* E.+, **-te** *etc.* E.+

Deriv.: **bhūṣā** E.+ **bhūṣaṇa** E.+ **-bhūṣéṇya** RV. **bhūṣayitavya** E.+ **bhūṣya** C. **bhūṣitavya** JB.

A secondary root-form, from √ **bhū.** The Vedic forms are divided by BR. between two roots: 1 **bhūṣ,** 'be, move' etc., 2 **bhūṣ,** 'attend upon' etc.

√ bhṛ, 'bear'.

Pres. [3.] **bíbharti bíbhrati** *etc.* V.B., **bibhárti** *etc.* RV[1].+, **bibhṛṣva bibhrāṇa** C. — [1.] **bíbhramāṇa** RV[1]. — **bhárati -te** *etc.* V.+ — [2.] **bharti** RV[2].

Perf. **babhāra** *etc.* B.+ (**babhrima** C.), **babhre -rāṇá** RV.; **jabhā́ra** *etc.* V.B., **-bhre** *etc.* V. (**jabhartha -bhárat ajabhartana** RV.) — **bibharām babhūva** C.

Aor. 1. **bhartám bhṛtám** B., **abhṛta** C.; **bhriyāsam -yāt** B.; **abhāri** V.B. — 3. **bībharas** E. — 4. **abhārṣīt** *etc.* V.B. (**abhār** V.B.; **abhāriṣam** AV.; **bharṣat** RV.)

Fut. 1. **bhariṣyáti** *etc.* V.+ (**ábhariṣyat** RV.) — 2. **bhartā́** ÇB.

Verb. **bhṛtá** V.+; **bhártum** V.+, **-tave** V., **-tavāí** V.; **-bhṛ́tya** V.+; **bhára-dhyāi** RV.

Sec. Conj.: Pass. **bhriyate** *etc.* V.+, **-ti** E. — *Int.* **jarbhṛtás** RV., **bhári-bhrati** *etc.* RV., **barībharti** C. — *Desid.* **bubhūrṣati** *etc.* B.+ [**bibhar-iṣa-.**] — *Caus.* **bhārayati** E.

Deriv.:

-bhra? V.+	**bhartṛ** V.+	**bhārá** V.+	**-bhṛtra** RV.
bhára V.+	**bhrā́tṛ**? V.+	**bhārin** B.+	**-bhṛ́tvan** V.
-bhala? AV.S.	**bharítra** RV.	**bhāryà** AV.+	**bhṛthá** V.+
bháraṇa V.+	**-bhárṇas** RV.	**-bhṛt** V.+	**-babhra** B.
bharaṇīya E.+	**bhárman** RV.C.	**bhṛtí** V.+	**babhrí** V.
bharas V.B.	**bhárīman** RV.	**bhṛ́ti** ÇB[1].	**jarbhári** RV.
-bhári RV.C.	**bhā́rman** RV.	**bhṛ́tya** *gdve.* B.+	**bámbhāri**? B.
bharu C.	**bhariṣá**? RV.	**bhṛ́tya** *n.* AV.	**bubhūrṣā** S.
bharatá V.+	**bhrūṇá** V.+	**bhṛtyā́** V.	**bubhūrṣu** C.
bhartavyà V.+		**bhṛtenya**? AV.	

√ bhṛjj, 'roast'.

Pres. [6.] **bhṛjjáti** *etc.* V.+ [**-te.**] — [4.] **bhṛjyéyus**? B.

[*Perf. etc.* **babharjja -je, babhrajja -je; ababharjjat ababhrajjat, abhrākṣīt abhārkṣīt, abhraṣṭa abharṣṭa; bhrakṣyati -te, bhark-ṣyati -te, bhraṣṭā bharṣṭā.**]

Verb. **bhṛṣṭa** S.+; **bhṛṣṭvā** C.

Sec. Conj.: Pass. **bhṛjjyate** C., **-ti** E. — [*Int.* **barībhṛjjya-.** — *Desid.* **bi-bhrakṣa- bibharkṣa, bibhrajjiṣa- bibharjjiṣa-.** —] *Caus.* [**bhrajja-yati;**] **bharjjayati** *etc.* C.

Deriv.: **bharjjana** S.+ **bhṛjjana** B. **bhráṣṭra** B. **bhrāṣṭra** C.

√ bhyas, 'fear'.

Pres. [1.] **ábhyasetām** RV., **bhyásāt** SV.
[*Perf. etc.* **babhyase**; **abibhyasat, abhyasiṣṭa**; **bhyasiṣyati, bhyasitā**; **bābhyas-, bibhyasiṣa-, bhyāsaya-.**]
Deriv. **-bhyasa** AV.
A derivative root-form, from √ **bhī** (through **bhiyas**?).

√ bhraṅç, bhraç, 'fall'.

Pres. [1.] **bhráṅçate** *etc.* B.+, **-ti** AV[1].? — [4.] **bhraçyate** *etc.* S.+, **-ti** *etc.* E.+
[*Perf.* **babhraṅça -açus, babhraṅçe.**]
Aor. 2. **bhraçat** V.B. [— 3. **ababhraṅçat.** — 5. **abhraṅçiṣṭa.**]
[*Fut.* **bhraṅçiṣyati -te, bhraṅçitā.**]
Verb. **bhraṣṭá** AV.+, **-bhṛṣṭa** V.
Sec. Conj.: [*Int.* **bābhraçya-, banībhraçya-, banībhraṅç-.** — *Desid.* **bibhraṅçiṣa-.** —] *Caus.* **bhraṅçayati** *etc.* E.+ (**bhraṅçyate** *etc.* S.+): **bhrāçáyan** RV.
Deriv.: **bhraṅça** B.+ **bhráṅçana** AV.+ **-bhráṅçuka** B. **bhrā́çya** RV. **bhraṅçin** B.+ **bhraṅçathu** C.

√ bhram, 'wander'.

Pres. [1.] **bhramati** *etc.* ÇB[1].? B.+, **-te** *etc.* E.+ — [4.] **bhrāmyati** *etc.* E.+
Perf. **babhrāma babhramus** *etc.* E.+, **bhrematus -mus** C.
Aor. 1. **bhramyāt** S.: **abhrāmi** E. — 3. **abibhramat** E. [— 5. **abhramīt.**]
Fut. 1. **bhramiṣyati** C. [— 2. **bhramitā.**]
Verb. **bhrāṁta** E.+; **bhramitum** C., **bhrāṁtum** C.: **bhramitvā** E., **bhrāṁtvā** C.; **-bhramya** C., **-bhrāmya** C.; **-bhrāmam** C.
Sec. Conj.: *Int.* **bambhramīti** *etc.* C., **-myate** *etc.* C. [— *Desid.* **bibhramiṣa-.**] — *Caus.* **bhrāmayati** *etc.* E.+, **-te** C. (**bhrāmyate** U.+): **bhramayati** *etc.* S.+ (**bhramyate** C.)
Deriv.: **bhṛmá** V. **bhramá** V.+ **bhrami** C. **bhrāmaka** C.
bhṛmí RV. **-bhramin** C. **bhrāṁti** C. **bhrāmin** C.
bhṛ́mi RV. **bhramaṇa** E.+ **bhrāma** C. **bhrāmaṇa** C.
bhṛ́ṅga? AV.+ **bhramaṇīya** C.

√ bhrāj, 'shine'.

Pres. [1.] **bhrā́jate** *etc.* V.+, **-ti** *etc.* V.+
Perf. **babhrāja -ājatus** E.+ [**babhrāje, bhreje.**]
Aor. 1. **abhrāṭ** RV.; **bhrājyāsam** AV.; **abhrāji** RV. — [3. **ababhrājat, abibhrajat.** — 5. **abhrājiṣṭa.**]
Fut. 1. **bhrājiṣyate** E. [— 2. **bhrājitā.**]
Sec. Conj.: [*Int.* **bābhrāj-.** — *Desid.* **bibhrājiṣa-.** —] *Caus.* **bhrājayati** *etc.* E.+

Deriv.: bhrā́j V.+ -bhraj? V. bhárga B.+ bhrājá V.+ bhrājaka C. bhrājin C. bhrājana C. bhrā́jas V.B.S. bhrajas? AV.B. bhárgas V.+ bhrājí MS. bhrājis- B.E. bhṛ́gu? V.+ -bhrāṣṭi RV. bhṛṣṭí? V.B.S. bhrā́jiṣṭha B.C. bhrājiṣṇu B.+

√ bhrī, consume'.

Pres. [9.] bhrīṇánti RV[1].

[*Perf. etc.* bibhrāya; abhrāiṣīt; bhreṣyati, bhretā; bebhrī-, bibhrīṣa-, bhrāyaya-.]

√ bhreṣ, 'totter'.

Pres. [1.] bhreṣati B., -te RV.

[*Perf. etc.* bibhreṣa -ṣe *etc. etc.*]

Deriv. bhréṣa B.+

Doubtless related with √ bhrañç.

√ maṅh, mah, 'be great, be liberal, bestow'.

Pres. [1.] máṅhate *etc.* V.B. — mahe RV.M., -heta -hema RV.

Perf. māmahé -hāná V.B. (māmahanta *etc.* māmáhas RV.) [mamāha, mamaṅhe.]

[*Aor. etc.* amaṅhista, amahīt; maṅhiṣyate mahiṣyati, maṅhitā mahitā.]

Verb. mahitá B.+; mahitvā E.; mahé V.B.; maháye RV.

Sec. Conj.: Caus. maṅháyam *etc.* RV.; maháyati *etc.* V.+, -te *etc.* V.B.

Deriv.:

maghá V.+	makhá? V.+	mahana C.	mahmán AV.
maṅhánā RV.	majmán? V.	mahanīya E.	máhis- RV.
maṅhanīya C.	máh V.+	mahánt V.+	mahiṣá V.+
máṅhīyas RV.	maha *n.* E.+	mahás V.+	mahiṣṭha C.
máṅhiṣṭha V.B.S.	mahá V.+	máhas V.+	mahīyas B.+
makṣú? RV.	mahā́ V.+	máhi V.+	mahayya U.
maṅkṣu? C.	mahya? E.	mahín RV.	mahā́yya RV.
maṅhayú RV.	mahán V.	mahimán V.+	mahayā́yya RV.

Generally divided into two (related) roots, but the forms and meanings are not separable with distinctness.

√ majj, 'sink'.

Pres. [1.] májjati *etc.* V.+, -te *etc.* B.+ (majjāna C.)

Perf. mamajja B.+

Aor. 1. majjyāt ÇB.; amajji C. [— 3. amamajjat. — 4. amāṅkṣīt.] — 5. majjīs M.

Fut. 1. maṅkṣyati *etc.* B.+, -te B.; majjiṣyati E. [— 2. maṅktā.]

Verb. **magna** U.S.+; **majjitum** B.+ [**mañktum**; **mañktvā**, **maktvā**;] **-májjya** AV.+

Sec. Conj.: [*Int.* **māmañkti**, **māmajjyate.** —] *Desid.* **mimañkṣa-** (*in d.*). — *Caus.* **majjayati** *etc.* B.+, **-te** *etc.* B.+

Deriv.: **majján**? V.+ **majjūka** C. **madgú**? B.+ **mimañkṣu** C. **majjana** S.+ **mañktavya** C. **-majra**? RV. **majjayitṛ́** B.

√ mañc, 'purify' (?).

[*Pres. etc.* **mañcate**; **mamañce**; **amañciṣṭa**; **mañciṣyate**, **mañcitā.**]

Verb. **-mañcya** C[1].

Deriv.: **mañca**? B.+ **-mañcana** C.

Doubtless artificial.

√ maṇ, 'sound'.

Assumed for the *quasi*-pple **maṇita**, occurring once or twice in late Sanskrit.

√ maṇṭ, ?

Sec. Conj.: Caus. **maṇṭáyet** TB[1].

Probably a false reading.

√ maṇḍ, 'deck'.

[*Pres. etc.* **maṇḍati -te** *etc. etc.*]

Sec. Conj.: Caus. **maṇḍayati** *etc.* B.+, **-te** B.

Deriv.: **maṇḍa** U.+ **maṇḍana** B.+ **maṇḍitṛ** C.

√ math, manth, 'shake'.

Pres. [9.] **mathnā́ti** *etc.* V.+, **-nīte** *etc.* B. (**mathnadhvam** M.) — [1.] **mánthati** *etc.* V.+, **-te** V.B.; **máthati** *etc.* AV.B.+, **-te** *etc.* B.+

Perf. **mamā́tha** AV.+, **mamathus** C., **methus methire** B.; **mamantha -nthus** B.+

Aor. [3. **amīmathat**, **amamanthat.** —] 5. **mathīt** *etc.* V., **amathiṣata** JB.: **ámanthiṣṭām** RV.

Fut. 1. **mathiṣyati -te** *etc.* B.+; **manthiṣyati** B.S. — 2. **mathitā** B.

Verb. **mathitá** V.+; **mathitum** B.+, **-tos** B., **mánthitavā́ī** MS.: **mathitvā́** B.+ [**manthitvā**]; **-máthya** B.+, **-manthya** B.?; **-mātham** C.

Sec. Conj.: Pass. **mathyáte** *etc.* V.+, **-ti** *etc.* B.+ — [*Int.* **māmath-**, **mammath-**, **māmanth-.** — *Desid.* **mimathiṣa-**, **mimanthiṣa-.** —] *Caus.* **māthayati** *etc.* B.; **manthayati** *etc.* S.+; **mathayati** C.

Deriv.: **math** V.+ **mathí** RV. **-māthin** B.+ **-manthanī** B.S.
-matha B.+ **-máthi** V. **manthá** V.+ **manthitavyà** MS.S.
-mathyà B. **-mathitṛ** S. **mánthā** V. **mánthitṛ** AV.B.
máthya B.+ **mathná** RV. **manthaka** C. **manthu**? C.
mathan C. **mathrá** RV. **mánthya** B.S. **manthāna** B.+
mathana U.+ **mātha** B.+ **-mánthana** V.+ **manmatha** B.+

√ mad, mand, 'be exhilarated, exhilarate'.

Pres. [1.] **mádati** *etc.* V.B.S.C[1]., **-te** *etc.* AV.B.; **mándati -te** *etc.* V.B. — [3.] **mamatsi** *etc.* (**mamáttu** *etc.*, **mamádat** *etc.*, **ámamadus**) V. — [4.] **mā́dyati** *etc.* B.+, **-te** E. — 2. **mátsi -sva** V.

Perf. **mamā́da** V.B. (**māmadant**? S.); **mamanda** *etc.* RV. (**mamandat amamandus** RV.)

Aor. 1. **mandús -dāná** RV. — 3. **ámīmadat** *etc.* **-danta** V.B.U. — 4. **amatsus** RV., **amatta** *etc.* V.B.S. (**mátsati** *etc.* **mátsat** RV.) — 5. **amādiṣus** *etc.* V.+ (**mādithās** M.); **ámandīt** *etc.* **mándiṣṭa** *etc.* (**mandiṣīmahi**) V.B.

[*Fut.* **madiṣyati, mandiṣyate; maditā, manditā.**]

Verb. **mattá** AV.+, **maditá** (*caus.*?) V.+; **maditos** B.; **mandádhyai** RV.

Sec. Conj.: Pass. **madyámāna** RV. — [*Int.* **māmad-.** — *Desid.* **mimadiṣa-.** —] *Caus.* **madáyati** *etc.* AV.+, **-te** C.; **mādayati -te** *etc.* V.+; **mandáyati** *etc.* RV. (**mādayádhyāi mandayádhyāi** RV.)

Deriv.:

-mā́d V.B.	**-madvara** E.+	**-mā́dya** V.	**-manda** S.
máda V.+	**mádiṣṭha** V.B.	**mā́dana** V.+	**mandín** RV.
madín V.B.	**madiṣṇu** B.+	**-mā́duka** B.	**mandána** V.B.
mádya V.+	**matsará** V.+	**medín**? V.+	**mandí** RV.
madana V.+	**mátsya**? V.+	**madāmada** U.	**mandāra** V.+
-maditavya U.	**maderú**? RV.	**madayitṛ** C.	**mandú** RV.
madirá RV.	**-mā́da** V.+	**mādayitṛ** C.	**mandrá** V.+
madrá? B.+	**mādaka** C.	**mādayitnú** RV.	**mándiṣṭha** RV.
mádvan RV.	**-mādin** E.+	**mādayiṣṇú** V.	**mandasāná** V.
			mandayú RV.

Might well enough be divided into two different though related roots, of kindred meaning. BR. refer a few of the forms to a root 2 **mad** 'delay'.

√ man, 'think'.

Pres. [4.] **mányate** *etc.* V.+, **-ti** *etc.* U.+ (**manyā́sāi**? ÇB.) — [8.] **manuté** *etc.* V.+ (**manvaté** 3*p.* RV.) — [3.] **mamandhi -nyāt ámaman** RV.

Perf. **mene** *etc.* B.+ (**mamnā́the -ā́te** RV.)

Aor. 1. **amata** RV., **ámanmahi** V.B. (**mánāmahe** *etc.* **mananta manāná** RV.) [— 3. **amīmanat.**] — 4. **amaṅsta** *etc.* V.+ (**máṅsate** *etc.* V.B.; **maṅsīṣṭá** *etc.* **-sīrata** V.; **masīya** RV.; **māṅsta** AV.TA., **-stām** TA., **mandhvam** KB.) [— 5. **amaniṣṭa.**]

Fut. 1. **maṅsyate** *etc.* B.+ (**-syeran** M.), **-ti** E.; **maniṣye** V.B. [— 2. **mantā, manitā.**]

Verb. **matá** V.+ [**manita**]; **mantum** E.+, **mántave** RV., **-tavāí** V.B., **-tos** B.; **matvā́** U.+ [**manitvā**]; **-matya** B.+, **-manya** E.+

Sec. Conj.: Pass. **manyate** C. [— *Int.* **manman-.**] — *Desid.* **mīmāṅsate** *etc.* AV.+, **-ti** *etc.* B.U. (**amīmāṅsiṣṭhās** ÇB.; **mīmāṅsyáte** AV.+) [**mimaṅsa, mimaniṣa-.**] — *Caus.* **mānayati** *etc.* AV.+, **-te** *etc.* E.+ (**mānyate** E.+; **mimānayiṣa-** *in d.*)

Deriv.: -mana? TS. | matí V.+ | -māti V.B. | -manya V.+
manā́ RV. | mántu V. | māna V.+ | -manyaka C.
mánas V.+ | mantavyà B.+ | -mānaka C. | mīmāṅsā́ B.+
manīṣā́ V.+ | manotṛ RV. | mānin U.+ | mīmāṅsaka C.
mánu V.+ | mantṛ́ B.+ | mānya B.+ | mīmāṅsya U.S.+
manú V. | mántra V.+ | mānana E.+ | -mimānayiṣu E.
mánus V.B. | mánman V.B.S. | mānanīya E.+ | mānayitṛ E.+
manána RV. | manyú V.+ | -mā́nuka B. | mānayitavya E.+
mananā́ RV. | múni? V.+

Compare √ mnā. BR. and Gr. refer, perhaps with reason, the reduplicated present forms to another root, meaning 'delay' (√ 2 mad, mand BR.; √ 2 man Gr.).

√ mah, *see* √ maṅh.

√ 1 mā, 'measure'.

Pres. [3.] mímīte mimate *etc.* V.+, mimīmas E., mimīyāt *etc.* mimātu mimīhí *etc.* V.(mimet KB.) — [2.] māti *etc.* V.+, māsva RV., mīmahe C. [— 4. māyate.]
Perf. mamé mamiré *etc.* V.+, mamāu *etc.* RV.C.
Aor. 1. [meyāt;] amāyi V.+ — 4. ámāsi AV. (mā́sātāi AV.) [māsīṣṭa. — 6. amāsīt.]
[*Fut.* māsyati -te; mātā.]
Verb. mitá V.+; mātum B.+, mitum C.: mitvā́ V.+, mītvā S.; -máya V.+; -mé -māí RV.
Sec. Conj.: Pass. mīyate *etc.* E.+ — [*Int.* māmā-, memīya-. — *Desid.* mitsati C. — *Caus.* māpayati -te *etc.* U.S.+ [amīmapat.]
Deriv.: mā́ V.+ | -mātavya C. | māyā́ V.+ | -mitsā C.
mā́na V.+ | mā́tṛ V.+ | māyú V. | māpaka C.
māná? RV. | mātṛ́? V.+ | mā́s, -mas V.+ | -māpya C.
miti U.+ | mā́trā V.+ | méya AV.+ | -māpana E.

√ 2 mā, 'exchange'.

Pres. mayet M., mayante RV.
[*Perf. etc.* mame; amāsta; māsyate, mātā.]
Verb. -mítya AV.? [-māya.]
Sec. Conj.: Pass. mīyate C. [*Int. etc. as* √ 1 mā.]
Deriv.: -maya S.+ -mātavya C.

Doubtless a specialization of √ 1 mā in connection with certain prepositions.

√ 3 mā, 'bellow'.

Pres. [3.] mímāti V. (mimeti SV., mimanti RV.; mimīyāt K.)
Perf. mimāya V.B.
Aor. 3? ámīmet V. (mīmayat RV.)

1 mīna ?

Verb. **mā́tavāí** v.
Sec. Conj.: Int. **mémyat** RV.
Deriv.: **māyú** v.+ **mayú**? B. **mayū́ra**? v.+
Apparently an onomatopoetic root.

√ **mārg**, 'chase'.

Pres. [1.] **mārgati -te** *etc.* B.+
[*Perf. etc.* **mamārga**; **amārgīt.**]
Fut. 1. **mārgiṣyati** E. [— 2. **mārgitā.**]
Verb. **mārgita** E.+; **mārgitum** E.; **mārgitvā** E.
Sec. Conj.: Caus. **mārgayati** *etc.* E.+
Deriv.: **mārga** E.+ **mārgin** E. **mārgaṇa** E.+ **mārgitavya** B.+
Really a denominative formation from **mārga** 'track'.

√ **mi**, 'fix'.

Pres. [5.] **minóti** *etc.* v.+, **minute** S.
Perf. **mimāya mimyús** RV. [**mimye.**]
[*Aor.* **meyāt**; **amāyi**; **amāsīt**, **amāsta**; **māsīṣṭa.**]
Fut. 1. **meṣyant**? AB. [**māsyati -te.** — 2. **mātā.**]
Verb. **mitá** V.B.S.U.; **-mitya** AV.? AB. [**-māya.**]
Sec. Conj.: Pass. **mīyate** *etc.* v. [— **memi-**; **mitsati -te**; **māpayati.**]
Deriv.: **maya**? E.+ **mít** v. **-méka**? v.B. **métṛ** RV.
-mayana B. **mití** v.
Doubtless a form of √ 1 **mā**, with which it agrees also in meaning in later Sanskrit.

√ **mi**, 'damage', *see* √ **mī.**

√ **mikṣ (miç)**, 'mix'.

Pres. [3.] **mimikṣvá** RV. — [1.] **mímikṣati** *etc.* V.B.S.
Perf. **mimikṣáthus** *etc.* **-ṣé -ṣire** RV.
Sec. Conj.: Caus. **mekṣayati** B.S.
Deriv.: **miçrá** v.+ **-miçla** V.B. **-míkṣā** V.B.S. **mékṣaṇa** B.S.
mimikṣú RV.
Seems a desiderative formation to a simpler √ **miç**; referred by the grammarians (and Gr.) to √ **mih.**

√ **migh**, *see* √ **mih.**

√ **mith**, 'alternate, altercate'.

Pres. [1.] **methati** *etc.* V.B.S., **methete** RV. — [6?] **mithatí** RV.
Perf. **mimetha** RV.
Verb. **mithita** RV.; **mithitvā** C.
Deriv.: **mithatí** RV. **míthu** V.B. **míthus** B. **-méthaka** ÇB.
mithás v.+ **mithuná** v.+ **mithyā́** B.+ **-méthana** S.

√ mid, mind, *see* √ med.

√ mil, 'combine'.

Pres. [6.] milati *etc.* C.
Perf. mimilus C.
[*Aor.* amelīt, amelišṭa.]
Fut. 1. milišyati B.+
Verb. milita C.; militvā C.; -milya C.
Sec. Conj.: Caus. melayati *etc.* C.; melāpaya- (*in d.*).
Deriv.: milana C. mela C. melana C. melāpaka C.
melaka C. melāpana? C.

√ miš, 'wink'.

Pres. [6.] mišáti *etc.* V.+, -te B.
Perf. mimeša C.
Aor. 3. amīmišat U. [— 5. ameṣīt.]
Fut. 1. [meṣišyati] (mišyanti? B.) [— 2. meṣitā.]
Verb. mišita C.; -mišya C.; -míṣas RV.; -meṣam B.
Deriv.: -miš V.+ -meṣa V.+ -meṣaṇa C. -memiša B.
miša V.+

√ mih, '*mingere*'.

Pres. [1.] méhati *etc.* V.+, -te *etc.* B.+ — méghamāna RV[2].
[*Perf.* mimeha.]
Aor. [3. amīmihat. —] 7. amikṣat ÇB.
Fut. 1. mekṣyáti *etc.* AV.B.S. [— 2. meḍhā.]
Verb. mīḍha V.+; mihé RV.
Sec. Conj.: Int. mémihat ÇB. — [*Desid.* mimikṣa-, *see* √ mikṣ. —] *Caus.* mehayati *etc.* RV.C.
Deriv.: míh RV. meha B.+ méhana V.+ méḍhra AV.+
-míhya ÇB. -mehin C. -mehanīya S. meṇḍhra? C.
meghá V.+ mehánā RV. mehatnú RV. mīḍhá? V.+
mīḍhvā́ṅs? V.+

Compare √ mikṣ.

√ mī, mi, 'damage'.

Pres. [9.] minā́ti *etc.* V.B., aminanta minānā́ RV. (minat -nan RV., minīt AV.); mīnāti ÇB. [mīnīte.] — [5.] minoti *etc.* RV[1].C[1]. — [3.] mimītas? RV., -īyāt? V.B. — [4.] mī́yate *etc.* RV.B.+
Perf. mimāya *etc.* RV., mimye C. (mīmaya AV.) [mamāu, mame.]
Aor. 1. [mīyāt;] ámāyi B. — 4. [amāsta, māsīšṭa;] meṣṭa *etc.* AV.B.S. [— 6. amāsīt.]
Fut. 1. meṣyase PB. [māsyati, -te. — 2. mātā.]
Verb. mīta V.+; métos B.; [mītvā; -mīya, -māya;] -mī́yam -mī́ye RV.

Sec. Conj.: Pass. **mīyáte** *etc.* ÇB.MS. — *Int.* **mémyāna** RV. [— *Desid.* **mitsa-**.] — *Caus.* **māpayati** *etc.* E.+ [**amīmapat.**]

Deriv.: **-mi-**? RV. **-mīya** B. **-māyu** B. **-mātavya** E.
-mī RV. **-mayu** AV. **mā́yuka** AV.B. **-māpana** E.+
-maya B.+ **-mīti** C. **-māpayitṛ** C.

√ mīl, 'wink'.

Pres. [1.] **mīlati** *etc.* B.+, **-te** S.
Perf. **mimīla** C.
Aor. 3. **amimīlat** C. [**amīmilat.** — 5. **amīlīt.**]
[*Fut.* **mīliṣyati, mīlitā.**]
Verb. **mīlita** B.+; **-mī́lya** V.+
Sec. Conj.: Pass. **mīlyate** C. — [*Int.* **memīl-**. — *Desid.* **mimīliṣa-**. —] *Caus.* **mīlayati** B.+, **-te** E.
Deriv.: **-mīla** S.+ **mīlaka** C. **-mīlin** AV.C. **mīlana** E.+

√ mīv, mū, 'push'.

Pres. [1.] **mī́vati** *etc.* AV.B.
Verb. **mīvitá** B., **-mūta** V.S.; **-mī́vya** B.
Deriv.: **-mu**? C[1]. **mūrá** RV[1]. **-maviṣṇu**? RV[1]. **-móta**? AV[1].

√ muc, mokṣ, 'release'.

Pres. [6.] **muñcáti** *etc.* V.+, **-te** *etc.* V.+; **mucánti** *etc.* **mucasva** *etc.* (*aor.* 2?) RV.TA.
Perf. **mumóca mumucé** *etc.* V.+ (**mumoktu** *etc.* V.B., **mumócat** *etc.* **mú-mocati mumucas amumuktam** RV.)
Aor. 1. **ámok** AV. (**mogdhí** TA.); **mucīṣṭa** RV.; **ámoci** V.+ — 2. **ámucat** *etc.* V. — 3. **amūmucat** C. — 4. **amāuk** *etc.* B. (**mokṣīs** C.), **ámukṣi** *etc.* V.; **mukṣīya** V.B.
Fut. 1. **mokṣyati -te** *etc.* B.+ [— 2. **moktā.**]
Verb. **muktá** AV.+; **moktum** B.+; **muktvā́** B.+; **-múcya** V.+; **mókam** B.
Sec. Conj.: Pass. **mucyáte** *etc.* AV.+, **múcyase** *etc.* V., **-ti** *etc.* U.E.+ — [*Int.* **momuc-**. —] *Desid.* **múmukṣati -te** *etc.* V.+; **mókṣate** *etc.* B.+ — *Caus.* **mocayati -te** *etc.* E.+ (**mocyate** C.; **mumocayiṣa-** C.)

Deriv.: **-muc** V.+ **mocya** E.+ **mucyu** GB. **mumucu** E.+
-mucī AV. **mócana** V.+ **-mukṣā** MS. **mumukṣā** E.+
-muca E.+ **mocanīya** B.+ **mokṣa** B.+ **mumukṣú** V.+
moka, -kī V.+ **-muci** E. **mokṣaka** E.+ **mocayitṛ** C.
-mokya AV. **-mucu** E.+ **mokṣin** E.+ **mocayitavya** C.
moca E.+ **múkti** AV.+ **mokṣya** C. **mumocayiṣu** E.
mocaka C. **moktavya** E.+ **mokṣaṇa** E.+ **mokṣayitavya** C.
-mocin C. **moktṛ** B.+ **mokṣaṇīya** E. **mokṣayitṛ** E.
mumokṣayiṣu E.

The desiderative formation **mokṣ** has nearly the same right to be treated as a separate root that √ **bhakṣ** has.

√ muṭ, 'break'.

Pres. [1.] moṭate c[1].
Sec. Conj.: Caus. moṭayati c[1].
Deriv.: moṭaka c. -moṭin c. moṭana c.

√ mud, 'be merry'.

Pres. [1.] módate *etc.* v.+, -ti *etc.* B.+
Perf. mumóda v.+, mumude *etc.* B.+
Aor. 1. mudīmahi RV. — [3. amūmudat. —] 5. modiṣīṣṭhās AV.
Fut. 1. modiṣye B. [— 2. moditā.]
Verb. mudita B.+; -modam C.
Sec. Conj.: [*Int.* momud-. — *Desid.* mumudiṣa-, mumodiṣa-. —] *Caus.* modayati -te *etc.* B.+ (mumodayiṣati ÇB.)
Deriv.: múd v.+ móda v.+ modana B.+ mudrá v.
-muda AV.+ modaka B.+ modanīya U.+ mudira? C.
mudā B.+ modin AV.+ -mudvin? C.

√ muṣ, 'steal'.

Pres. [9.] muṣṇāti *etc.* v.+ (muṣāṇa C.) — [1.] móṣatha RV[1]. — [6.] muṣati *etc.* B.
Perf. mumoṣa C.
Aor. 1. amoṣi C. — [3. amūmuṣat. —] 5. moṣīs amoṣiṣus V.B.
[*Fut.* moṣiṣyati, moṣitā.]
Verb. muṣitá v.+, muṣṭa C.; muṣitvā C.; -múṣya v.+; muṣé RV.
Sec. Conj.: Pass. muṣyate *etc.* C., -yant B. [— *Int.* momuṣ-. — *Desid.* mumuṣiṣa-.] — *Caus.* [moṣaya-;] muṣayant? C.
Deriv.: -muṣ v.+ mūṣaka C. muṣṭí? v.+ -moṣin B.+
mūs RV. -múṣi B. moṣa B.+ moṣya C.
mūṣa B.+ muṣīván RV. -moṣaka B. moṣaṇa S.C.

√ muh, 'be crazed'.

Pres. [4.] múhyati *etc.* v.+, -te *etc.* U.+
Perf. mumoha *etc.* B.+, mumuhe B.
Aor. 2. amuhat *etc.* B. — 3. amūmuhat *etc.* AV.B.
Fut. 1. mohiṣyáti B. [mokṣyati. — 2. mohitā, mogdhā, moḍhā.]
Verb. mugdhá v.+, mūḍha AV.S.U.+; muhé RV.; -móham B.
Sec. Conj.: Int. momuhat S., momuhyate B. — [*Desid.* mumohiṣa-, mumuhiṣa-, mumukṣa-. —] *Caus.* moháyati *etc.* v.+, -te *etc.* B.+ (mohyate C.)
Deriv.: -muh AV.B. mudhā? B.+ -mohaka B. móhuka B.
múhu V.B. mógha V.B. mohin B.+ momughá B.
múhus v.+ móha AV.+ mohana B.+ mohayitṛ B.

√ mū, *see* √ mīv.

√ mūrch, mūr, 'thicken'.

Pres. [1.] **mūrchati** *etc.* AV.+
Perf. **mumūrcha** E.+
[*Aor. etc.* **amūrchīt; mūrchiṣyati, mūrchitā.**]
Verb. **mūrchita** E.+, **mūrtá** B.+ [**mūrtvā.**]
Sec. Conj.: Caus. **mūrchayati** B.+, **-te** E.
Deriv.: **mūrá**? V.B. **mūrkhá** B.+ **mūrchā** E.+ **mūrchana** P.+ **mūrti** B.+

√ 1 mṛ, 'die'.

Pres. [1.] **maranti** *etc.* **márate** *etc.* RV. (**mara** C[1].)
Perf. **mamā́ra mamrus** *etc.* V.+, **mamre** *etc.* C.
Aor. 1. **amṛta** *etc.* V.B.S.; **murīya** V. — 3. **amīmarat** *etc.* B.C. [— 4. **mṛṣīṣṭa.**]
Fut. 1. **mariṣyati** *etc.* AV.+, **-te** E. [— 2. **martā.**]
Verb. **mṛtá** V.+; **martum** E.+, **-tave** AVP.; **mṛtvā́** B.+; **-māram** E.
Sec. Conj.: Pass. **mriyáte** *etc.* V.+, **-ti** *etc.* E.+ — *Int.* **marīmarti** C. [**mar-mṛ-, memrīya-.**] — *Desid.* **mumūrṣati** *etc.* S.+ — *Caus.* **māráyati** *etc.* AV.+, **-te** E. (**māryate** *etc.* E.+; **mimārayiṣa-** *in d.*)
Deriv.:

mara V.+	**marā́yu** V.B.	**márman**? V.+	**mā́ruka** B.S.
maraka C.	**márta, -tya** V.+	**māra** V.+	**-mamri** AV.
maraṇa B.+	**mṛti** C.	**māraka** C.	**múrmura**? B.+
maru? B.+	**martavya** E.+	**mārin** B.+	**mumūrṣā** E.+
-mura? AV.	**mṛtyú** V.+	**mā́raṇa** B.+	**mumūrṣu** E.+
			mimārayiṣu C.

The following root is doubtless the same with this.

√ 2 mṛ, mṛṇ, 'crush'.

Pres. [9.] **mṛṇīhí** *etc.* V. — [6.] **mṛṇáti** *etc.* V.B.
Perf. **mumurat**? RV.
Aor. 1. **mṛṇyus** K. — 3. **ámīmṛṇan** AV. [— 5. **amārīt.**]
Verb. **mūrṇá** AV.B.
Sec. Conj.: Pass. **mūryáte** ÇB.
Deriv.: **múr** RV. **mura**? E.+ **-marītṛ** RV. **malímlu**? B. **-múri** RV. **-mṛṇa** V.B.

Hardly to be separated from the preceding.

√ mṛkṣ, 'stroke'.

Pres. [6.] **mṛkṣā** RV. — [1.] **mrakṣanti** C.
Perf. **mimṛkṣus** RV.
Sec. Conj.: Caus. **mrakṣaya-** C., **mṛkṣayati** E.
Deriv.: **mṛkṣá** RV. **mṛkṣín** RV. **-mrakṣa** RV. **mrakṣaṇa** C.

Doubtless a secondary root-form from √ mṛj.

√ mṛc, 'injure'.

Pres. [4.] **mṛcyati**? JB.
Aor. 4. **mṛkṣīṣṭa** RV.
Verb. **mṛktá** RV.
Sec. Conj.: Caus. **marcáyati** *etc.* V.B.S.
Deriv.: **mṛ́c** RV. **marká** RV. **márka** B.S. **mṛcaya** AB.

√ mṛch, 'perish'.

Pres. **mṛchante** U.
Very likely a false reading; if not, a secondary root-from √ 1 **mṛ**.

√ mṛj, 'wipe'.

Pres. [2.] **mā́rṣṭi mṛjánti** [**mārjanti**] *etc.* V.+, **mṛṣṭé mṛjate** *etc.* V.+ (**mārjīta** S.) — [7.] **mṛñjata** (*3p.*) RV., **mṛṇajāni** GB., **mṛñjyāt** ÇB. — [1.] **mārjati -te** *etc.* B.+ — [6.] **mṛjati -te** *etc.* AV[1].S.C.
Perf. **mamā́rja mamṛjus** *etc.* V.+ (**mamārjus** B., **māmṛjus** RV.). **mamṛje** AV. (**māmṛjé -jīta** RV.)
Aor. [1. **amārji.** —] 3. **amīmṛjanta** B. [**amamārjat.**] — 4. **amārkṣīt** *etc.* B. — 5. **amārjīt** *etc.* B. — 7. **amṛkṣat** *etc.* V.B.S., **amṛkṣata** *etc.* RV.B.
Fut. 1. **mrakṣyate** B., **mārkṣyate** B.S. [**mārjiṣyati.**] — 2. **mraṣṭā** JB. [**mārṣṭā, mārjitā.**]
Verb. **mṛṣṭá** V.+, **mṛjita** C., **mārjita** (*caus.*?) S.+; **marṣṭum** C., **mārṣṭum** C., **mārjitum** B.+; **mṛṣṭvā́** AV., **mārjitvā** B.; **-mṛ́jya** AV.+, **-mārjya** C.; **-mṛ́jas** B.
Sec. Conj.: Pass. **mṛjyáte** *etc.* V.+ — *Int.* **marmṛjmá -janta** *etc.* RV., **-jyáte** *etc.* V.B.S. (**marmṛjāná** RV.). **marīmṛjyate** B. [— *Desid.* **mimārjiṣa-, mimṛkṣa-.**] — *Caus.* **marjayati -te** *etc.* V.; **mārjayati -te** *etc.* B.+ (**mārjyate** C.).
Deriv.:

-mṛja C.	**-mārjaka** B.+	**mārjāra** B.+	**mārṣṭavya** C.
mṛjā B.+	**mā́rjana** V.+	**mārjālyà** RV.	**-mṛgra** RV.
márjya RV.	**-mārjanīya** B.	**mṛ́ṣṭi** B.+	**-mṛ́gvan** AV.
-mārga AV.+	**-mā́rguka** B.	**mārṣṭi** C.	**marmṛjénya** RV.

Compare √ **mṛkṣ**.

√ mṛḍ, 'be gracious'.

Pres. [6.] **mṛḍáti** *etc.* V.B.S., **-ase** B. [— 9. **mṛḍnāti.**]
Perf. [**mamarḍa**] (**mamṛḍyus** RV.)
[*Aor. etc.* **amīmṛḍat amamarḍat, amarḍīt; marḍiṣyati, marḍitā.**]
Sec. Conj.: [*Int.* **marīmṛḍ-.** — *Desid.* **mimarḍiṣa-.** —] *Caus.* **mṛḍáyati** *etc.* V.B.C., **-te** C.
Deriv.:

mṛḍa B.+	**mṛḍīká** V.+	**marḍitṛ́** RV.	**-mṛḍaya** B.
mṛḍana C.		**mṛḍitṛ́** AV.	**mṛḍayā́ku** RV.

√ mṛṇ, *see* √ 2 mṛ.

√ mṛd, mrad, 'rub, crush'.

Pres. [9.] mṛdnāti *etc.* S.+, mṛdnīta S. — [1.] mardati -te *etc.* E.+ — mrada RV., -date MS.

Perf. mamarda mamṛdus E.+ (mamardus M.), mamṛde E.

Aor. 1. mṛdyāsam B.S. — 3. amīmṛdat E. [amamardat. — 5. amardīt.]

Fut. 1. mradiṣyati mardiṣyate JB.

Verb. mṛditá AV.; marditum E.+, -tos B.; mṛditvā C.; -mṛ́dya B.+; -mradé B.; -mardam C.

Sec. Conj.: Pass. mṛdyáte *etc.* B.+ — *Int.* marmarttu RV. [marīmṛd-.] — *Desid.* mimardiṣati E. — *Caus.* mardayati *etc.* E.+, -te E. (mardyate C.; mimardayiṣa- *in d.*); mradayati TS.

Deriv.:

mṛ́d V.+	mardin E.+	mṛ́ttikā B.+	mṛdú AV.+
-mṛda S.	márdana B.+	marditavya E.	mṛtsnā B.+
marda E.+	mardanīya C.	-marditṛ E.	mimardiṣu E.
mardaka C.	-mradas V.B.S.	mradīyas B.	mimardayiṣu E.

√ mṛdh, 'neglect'.

Pres. [1.] márdhati *etc.* RV. — [6.] mṛdhāti RV.S., -asva S.

Aor. 1. mṛdhyās RV. — 2. mṛdhas S. — 5. mardhīs *etc.* RV.B. (márdhiṣat RV.)

Verb. mṛddhá MS.

Deriv.: mṛ́dh V.B. mṛdha V.+ mṛ́dhas RV. mṛdhrá RV. mardhuka JB.

√ mṛç, 'touch, feel'.

Pres. [6.] mṛçáti *etc.* V.+, -te *etc.* V.+

Perf. mamarça mamṛçus E.+ (māmṛçús RV.), mamṛçe B.+

Aor. 4. [amārkṣīt amrākṣīt] mṛkṣīṣṭa? RV. — 7. ámṛkṣat *etc.* V.E.

[*Fut.* markṣyati mrakṣyati, marṣṭā mraṣṭā.]

Verb. mṛṣṭá V.+, mṛçita C.; marṣṭum E.+; -mṛ́çya V.+; -mṛ́çe V.B.; -márçam B.S.

Sec. Conj.: Pass. mṛçyate *etc.* E.+ — *Int.* mármrçat *etc.* V.B., marīmṛçya- B. — *Caus.* marçayati *etc.* B.+

Deriv.: -mṛça B.+ marça B.+ -marçin V.+ marīmṛçá AV.
-mṛçya B.+ -marçaka E. márçana V.+

√ mṛṣ, 'not heed'.

Pres. [4.] mṛ́ṣyate *etc.* V.+, -ti *etc.* E.+ [— 1. marṣati -te.]

Perf. mamárṣa RV.E., mamṛṣe E.

Aor. 1. **mṛṣṭhās** RV. — 2. **amṛṣan** M., **mṛṣat** S. (**-ṣant**? C.), **-ṣanta** RV. — 3. **mīmṛṣas** V. [**amamarṣat.**] — 5. [**amarṣīt,**] **marṣiṣṭhās** RV.
[*Fut.* **marṣiṣyati -te, marṣitā.**]
Verb. [**mṛṣita; mṛṣitvā, marṣitvā;**] **-mṛṣya** E.; **-mṛ́ṣe** RV.
Sec. Conj.: Pass. **mṛṣyate** E. — *Int.* **māmṛṣat** S. — *Caus.* **marṣayati** *etc.* E.+, **-te** *etc.* E.+
Deriv.: **mṛ́ṣā** V.+ **-márṣa** V.+ **marṣaṇa** E.+ **-marṣi** E. **-mṛṣya** RV. **marṣin** E.+ **marṣaṇīya** E.+

√ med [mid], 'be fat'.

Pres. [4.] **médyati** *etc.* V.B. — [6.] **medátām** RV.
[*Perf. etc.* **mimeda, mimide; amidat, amediṣṭa; mediṣyati-te, meditā; minna, miditvā meditvā.**]
Sec. Conj.: [*Pass.* **midyate.** —] *Caus.* [**mindayati;**] **medáyati** *etc.* V.+
Deriv.: **médana** RV. **medín** V.+ **médas** V.+ **medurá** B.+ **medya** C.

√ mokṣ, *see* √ muc.

√ mnā, 'note'.

Pres. [1.] **manati** *etc.* S.+, **-te** S. — [2.] **mnāyus** C[1].
[*Perf.* **mamnāu.**]
Aor. [1. **mnāyāt, mneyāt.** —] 6 **amnāsiṣus** C.
[*Fut.* **mnāsyati, mnātā.**]
Verb. **mnāta** S.+
Sec. Conj.: Pass. **mnāyate** C. [— *Int.* **māmnā-.** — *Desid.* **mimnāsa-.** — *Caus.* **mnāpaya-, amimnapat.**]
Deriv.: **-mnāna** S.+ **-mnātavya** C. **-mnāya** S.+

Only with prefix **ā**: a secondary root-form from √ **man** — to which, indeed, the forms from stem **mana-** more properly belong.

√ myakṣ, 'be situated' (?).

Pres. [1.] **myakṣa** RV.
Perf. **mimyákṣa mimikṣús -kṣire** RV.
Aor. 1. **amyak** RV.; **amyakṣi** RV.

√ mrad, *see* √ mṛd.

√ mrit, mlit, 'dissolve'.

Pres. [4?] **mṛityét -yeyus** ÇB.
Verb. **-mletya** S.
Deriv. **-mretuka** PB.

Perhaps related with √ **mṛd.**

√ **mruc, mluc, mlup,** 'set'. (eg the sun, etc)

Pres. [1.] **mrócati** *etc.* AV.B.; **mlócati** *etc.* B.+
Perf. **mumloca** ÇB.U.
Aor. 2. **amrucat** JB. [— 5. **amrocīt, amlocīt.**]
[*Fut.* **mrociṣyati, mrocitā; mlociṣyati, mlocitā.**]
Verb. **mrukta** B.+, **mlukta** RV., **mlupta** B.S.; **-mrúcas** RV.
Sec. Conj.: Int. **malimlucāmahe** S.
Deriv.: **-mruc** V.B. **-mrocana** C. **-mrukti** B. **malimlucá** AV.+
mroká AV. **-mlocana** C. **-mlukti** C. **malimluc** S.
-mloca B.+ **-mloci** C.

√ **mreḍ,** 'gratify' (?).

Pres. [1.] **mreḍeran** U[1].
Sec. Conj.: Caus. **mreḍayati** *etc.* B.+ (**mrelayati** S.)
Deriv. **-mreḍa** C.

√ **mlā,** 'relax'.

Pres. [4.] **mlā́yati** *etc.* B.+, **-te** *etc.* B.+ — [2.] **mlānti** B.
Perf. **mamlāu** *etc.* B.+
Aor. [1. **mlāyāt, mleyāt.** —] 6? **mlāsīs** B.
Fut. 1. **amlāsyatām** B., **-yetām** U. [— 2. **mlātā.**]
Verb. **mlātá** RV., **mlāna** B.+
Sec. Conj.: Caus. **mlāpáyati** AV.+; **mlapayati** C.
Deriv.: **-mlāni** C. **-mlāyin** C. **-mlāpana** C. **mlāpin** C.

√ **mluc,** *see* √ **mruc.**

√ **mlup,** *see* √ **mruc.**

√ **mlech,** 'speak barbarously'.

Pres. [1.] **mlechati** *etc.* B.+
[*Perf.* *etc.* **mimlecha; amlechīt; mlechiṣyati, mlechitā; mlechita, mliṣṭa.**]
Deriv. **mlechá** B.+

√ **yakṣ,** 'press on' (?).

Pres. [1.] **yákṣati** *etc.* RV[1].B[1]., **-te** RV[1].
Verb. **-yákṣe** RV[2].
Deriv.: **yakṣá** V.+ **yákṣya** RV. **yákṣu** RV. **yákṣma** V.+
yakṣín RV. **yakṣman** B.+

The character of the root and the connection of its derivatives are very doubtful.

√ **yach,** *see* √ **yam.**

√ yaj, 'offer'.

Pres. [1.] yájati -te *etc.* V.+ — [2.] yákṣi V.B.S., yákṣva RV. — yajase (1s.) RV[1].

Perf. iyāja *etc.* E.+, ījé *etc.* V.+, yejé AV.?

Aor. [1. ijyāt. —] 3. ayīyajat *etc.* B. — 4. ayākṣīt *etc.* V.B.S. (ayās RV., ayāṭ V.B.S.; yákṣat V.B.S., yakṣatas -ṣatām RV.), ayaṣṭa *etc.* V.B.S. (yakṣate *etc.* V.B.; yakṣīya MS.) — 7. ayakṣata (3s.) AGS.

Fut. 1. yakṣyati *etc.* B.+, -áte *etc.* V.+ — 2. yaṣṭā́ B.

Verb. iṣṭá V.+; yáṣṭum B.+, -ṭave V.B., ijitum M.; iṣṭvā́ AV.+; [-ijya;] yájadhyāi V., yajádhyāi TS.; -yā́jam AV.

Sec. Conj.: Pass. ijyate *etc.* E.+, -yant E. — *Int.* yāyaj- (*in d.*). — *Desid.* yiyakṣati -te E.; íyakṣati *etc.* V., -te *etc.* V.B. — *Caus.* yājayati *etc.* B.+, -te E.

Deriv.: -ij V.+, yā́j V.+, yája B., yajā S., yajin B.+, -yájya RV., -yajyā V.B.S., ijya C., ijyā S.+, yájana AV.+, yajás RV., -yaji RV., yájus V.+, yajatá V., íṣṭi V.+, yajati S.+, yaṣṭavyà B.+, yaṣṭṛ V.+, yajatra V.B., yajátha V., yajñá V.+, yájyu V., yájīyas V., yájiṣṭha V., yájvan V.+, yajvin B.+, yajiṣṇu E., yajyā́ B., -yāga B.+, -yāja V.+, yājaka B.+, -yājin B.+, yājya B.+, yājyā́ B.+, yājana S.+, yājanīya C., -yā́juka B., yāyajū́ka B.+, yiyakṣu E.+, yājayitavyà B., yājayitṛ C.

Appears to be related with roots yam and yach and yat, and to mean originally 'reach out, extend'.

√ yat, 'stretch'.

Pres. [1.] yátate *etc.* V.+, -ti *etc.* V.+

Perf. yete *etc.* V.B.U.

Aor. 1. yátāna, yatāná RV. — [3. ayīyatat. —] 5. ayatiṣṭa B.

Fut. 1. yatiṣyate *etc.* B.+, -ti *etc.* E.+

Verb. yatta V.+, yatita B.; yatitum B.; -yátya B.

Sec. Conj.: Pass. yatyate C. — [*Int.* yāyat-. — *Desid.* yiyatiṣa-. —] *Caus.* yātáyati -te *etc.* V.+ (yātyate *etc.* B.+)

Deriv.: -yā́t V.+, -yátana AV.+, yatanīya C., yáti V.+, yátti MS., -yattavya B., yatitavya B.+, yatna B.+, -yātaka B.+, -yātya S.+, yātanā́ B.+, yatúna RV., yayā́ti? V.+

√ yabh, '*futuere*'.

Pres. [1.] yábhati *etc.* AV.B.

[*Perf. etc.* yayābha; ayāpsīt.]

Fut. 1. yapsyáti *etc.* B.S.
Verb. yabdhum C., yabhitum C.
Sec. Conj.: Desid. yiyapsate *etc.* S.
Deriv.: -yabhya AV. yābha C.

√ yam, yach, 'reach'.

Pres. [1.] yáchati -te *etc.* V.+ — yamati -te *etc.* B.+ — [2.] yáṁsi RV.; yamiti? JB.
Perf. yayāma yemús *etc.* V.B. (yayaṁtha RV.; yamátus -mus RV.). yeme *etc.* V.+
Aor. 1. áyamus *etc.* RV. (yámati yámat *etc.* V., yamate *etc.* V.; yamyās 3s. yamīmahi RV.; yaṁdhí *etc.* RV.); áyāmi V.B. — [3. ayīyamat. —] 4. áyāṁsam *etc.* V.B. (áyān RV.; yaṁsat *etc.* V.B.S., yaṁsatas RV.), áyaṁsta *etc.* V.B. (ayāṁsi AB., yaṁsate RV.) — 5. yámiṣṭa (3s.) RV. [— 6. ayaṁsiṣam.]
Fut. 1. yaṁsyáti B., yamiṣyati C. [— 2. yaṁtā.]
Verb. yatá V.+; yáṁtum B.+, -tave RV., yamitum C., yámitavāí RV.; yatvā S., yamitvā C.; -yátya AV.B., -yamya S.+; -yámam V.B.
Sec. Conj.: Pass. yamyáte *etc.* V.+ — *Int.* yaṅyamīti RV. — *Desid.* yiyaṁsati B. — *Caus.* yāmáyati *etc.* V.B.+; yamayati *etc.* B.+, -te B.
Deriv.: yáma V.+ yáti V.+ yamúnā V.+ -yāmin B.+
yamá? V.+ -yáṁtu RV. -yamīyas RV. -yāmana C.
-yamaka C. yaṁtavyà B.+ yámiṣṭha RV. -yaṁsénya RV.
yamin B.+ yaṁtúr RV. yamasānā RV. -yachana B.
-yamya B.+ yaṁtṛ V.+ yā́ma V.+ yaṣṭí? B.+
yámana B.+ yaṁtrá V.+ yāmaka B.+
Compare √ yaj and √ yat.

√ yas, yeṣ, 'be heated'.

Pres. [4.] yásyati *etc.* AV.+ — [3.] yayastu RV. — [1.] yéṣati *etc.* V.B. [yasati.]
[*Perf.* yayāsa.]
Aor. 2. ayasat C. [— 3. ayīyasat. — 5. ayāsīt.]
[*Fut.* yasiṣyati, yasitā.]
Verb. yastá V.+, yasita B.C. [yasitvā, yastvā.]
Sec. Conj.: [*Int.* yāyas-. — *Desid.* yiyasiṣa-. —] *Caus.* yāsayati *etc.* B.+ [-te.] (yāsyate B.)
Deriv.: yās V.B.S. -yāsaka C. -yā́sya V.+ yaska? B.+
-yāsa B.+ -yāsin C. -yāsana C.

√ yah.

Such a root, of questionable meaning, is assumable for the derivatives:
yahú RV. yahvá V. yahvánt RV.

√ yā, 'go'.

Pres. [2.] yā́ti *etc.* V.+ (ayus B.+ [ayān]; yāmaki = yāmi KB.), yāmahe B[1].
Perf. yayāú *etc.* V.+ (yayā́tha V.), yaye C.
Aor. 4. ayāsam *etc.* V. (yā́sat V.B.; yeṣam RV.) — 6. ayāsiṣam *etc.* V.+ (yāsiṣat RV.; yāsisīṣṭhās V.B.)
Fut. yāsyati *etc.* AV.+, -te *etc.* B.+ — 2. yātā B.+
Verb. yātá V.+; yātum B.+, yā́tave V., -vāí B.; yātvā́ B.S.; -yā́ya B.+; -yāí V.B.; -yāyam S.
Sec. Conj.: *Pass.* yāyate B. — *Int.* īyāyate? U., yāyā- (*in d.*). — *Desid.* yiyāsati *etc.* B.+ — *Caus.* yāpáyati *etc.* B.+ [ayīyapat.]

Deriv.: -yā V.B.	yātṛ V.+	yāyin B.+	yāyāvará B.+
yā́na V.+	-yātra B.+	yā́van V.B.	yiyāsā C.
yú? V.B.	yātrā B.+	yéṣṭha RV.	yiyāsu B.+
-yāti U.+	-yātha RV.	yayí, -ī́ RV.	-yāpa C.
yātú? V.+	yā́ma V.+	-yayin RV.	yāpaka C.
yātavya B.+	yā́man V.B.S.	-yíyu RV.	yāpya B.+
		yayu V.B.	yāpana S.+

Doubtless a secondary form of √ i.

√ yāc, 'ask'.

Pres. [1.] yā́cati -te *etc.* V.+
Perf. [yayāca] yayāce B.+
Aor. [1. yācyāt. — 3. ayayācat. —] 5. ayācīt *etc.* V.B. (yāciṣat RV.), ayāciṣṭa B. (yāciṣāmahe RV.)
Fut. 1. yāciṣyati B.S., -te B. [— 2. yācitā.]
Verb. yācitá AV.+; yā́citum AV.+; yācitvā B.+; -yā́cya B.+
Sec. Conj.: *Pass.* yācyate *etc.* B.+ [— *Int.* yāyāc-. — *Desid.* yiyāciṣa-.] — *Caus.* yācáyati -te AV.+

Deriv.: yācaka B.+	yācana B.+	yācitavya B.+	yācñā́ B.+
yācin C.	yācanā B.+	yācitṛ B.+	yācñyá AV.B.
yācya B.+	yācanīya B.+	yāciṣṇu B.+	

√ yād, 'unite' (?).

Pres. [1.] yā́damāna RV.
Deriv.: yā́das B.+ yā́dura RV.

√ 1 yu, 'unite'.

Pres. [2.] yāúti yuvati *etc.* AV.B.S., yuté yuvate *etc.* V.B. — [6.] yuváti -te *etc.* V.B. [— 9. yunāti -nīte.]
Perf. [yuyāva] yuyuvé RV.
Aor. [1. yūyāt; ayāvi. — 3. ayīyavat. —] 5. yā́viṣṭam? RV. [ayaviṣṭa.]
Fut. [1. yaviṣyati -te. —] 2. yuvitā́ ÇB. [yavitā.]

Verb. **yutá** v.+; **-yŭya** v.+, **-yutya** s.

Sec. Conj.: [*Pass.* **yūyate.** —] *Int.* **yóyuvat** AV., **yóyuve** *etc.* RV. — *Desid.* **yúyūṣati** RV. [**yiyaviṣa-.** — *Caus.* **yāvayati**, **yiyāvayiṣati.**]

Deriv.: **yŭ** B.+ **yuti** C. **yūna** S. **yós**? V.+
-yava RV. **-yūti**? V.+ **yóni**? V.+ **yóṣaṇā** *etc.*? V.+
yávana AV.+ **yotra** B. **yúvan**? V.+ **-yāva** B.+
-yuvana S.+ **yūthá**? V.+ **yávisṭha** V.+ **-yāvana** C.
-yut V.B. **yavīyas** S.+ **yāvayitṛ** C.

Compare √ **yuj** and √ 2 **yu**; from the latter, in combination with prefixes, the forms and derivatives of this root are not always separable with certainty.

√ 2 yu, yuch, 'separate'.

Pres. [3.] **yuyóti** *etc.* V.B., **yuyudhvám** *etc.* V.B. — [6.] **áyuvanta** *etc.* V.B.S. — [1.] **yúchati** *etc.* V.

Aor. 1. **yuyāt** B., **yūyātām** (3*d.*) B. (**yūyās** 3*s.* V.), **yavanta** RV.; **áyāvi** B. — 3. **yūyot** RV. — 4. **ayāuṣīt** *etc.* V.B. (**yāus** RV., **yoṣati** *etc.* V., **yóṣat** RV.; **yoṣam** *etc.* B.S., **yūṣam** AV.), **yoṣṭhās** B.S. — 5. **yā́vīs** RV.

Verb. **yutá** RV.; **yótave -tavāí -tos** RV.; **-yāvam** AV.B.

Sec. Conj.: *Int.* **yóyuvat** *etc.* V.B. (**yoyāva** MS.) — *Caus.* **yāváyati** *etc.* V.; **yavayati** *etc.* V.B.

Deriv.: **yáva** AV.C. **-yuti** RV.C. **-yutvan** RV. **-yā́vana** AV.
-yávana MS. **-yotṛ** RV. **-yā́van** AV. **yŭyuvi** RV.
-yut V.B.

Compare √ 1 **yu.**

√ yuj, 'join'.

Pres. [7.] **yunákti yuñkté** *etc.* V.+ (**yunaṅkṣi**? C., **yuñjīyāt** R.) — [6?] **yuñjati -te** *etc.* U.E.+ — [2.] **yujé** V., **yujmahe yujata** (3*p.*) RV., **yukṣvá** V.

Perf. **yuyója yuyujé** *etc.* V.+ (**yuyujma -jré** V.; **niniyoja** AB.; **yuyójate** RV.)

Aor. 1. **áyuji** *etc.* V.B. (**yojate yujāná** RV.), (**yojam yója yujyā́tām** *etc.* RV.); **áyoji** V.C. — 2.? **yujanta** RV., **ayujat -janta** C. — 3. **ayūyujat** *etc.* E.+ — 4. **ayokṣīt** S., [**ayāukṣīt**] **ayukṣi** *etc.* V.+ (**ayuñkṣmahi** C.)

Fut. 1. **yokṣyati** *etc.* B.+, **-te** *etc.* AV.+ — 2. **yoktā́** B.

Verb. **yuktá** V.+; **yoktum** B.+; **yuktvā́** V.+, **-tvā́ya** V.B.; **-yujya** E.+; **yujé** RV.

Sec. Conj.: *Pass.* **yujyáte** *etc.* V.+, **-ti** *etc.* E.+ — [*Int.* **yoyuj-.** —] *Desid.* **yuyukṣati** *etc.* E.+ — *Caus.* **yojayati** *etc.* E.+, **-te** *etc.* E.+ (**yojyate** *etc.* C.)

Deriv.: yúj v.+ -yuja v.s. yújya v.B. yugá v.+ yugya B.+ -yuñga B. yuñjaka B.+ yóga v.+ yógya AV.+ yogyā́ RV. yogin s.+ yojaka B.+ yojya B.+ yójana v.+ yojanīya C. yukti v.+ yoktavyà B.+ yoktṛ́ B.+ yóktra v.+ yojitṛ C. yugma s.+ yugmán B. -yúgvan v.B.s. yuyukṣu C. yojayitavya C. yojayitṛ s.C.

√ yudh, 'fight'.

Pres. [4.] yúdhyate *etc.* v.+, -ti *etc.* v.+ — [1.] yodhati *etc.* AV.PB. — [2.] yótsi RV.

Perf. yuyódha yuyudhé *etc.* v.+

Aor. 1. yódhi, yodhat, yodhāná RV., yudhāna? C. — 3. yūyudhas M. — 4. yotsīs B., ayuddha C., yutsmahi AV. — 5. ayodhīt *etc.* v. (yodhiṣat RV.)

Fut. 1. yotsyati -te *etc.* B.+ — 2. yoddhā B.

Verb. yuddhá v.+; yoddhum B.; -yuddhvī RV.; -yudhya B.; yudham JB., yudhé RV.; yudháye RV.

Sec. Conj.: *Pass.* yudhyate C. — *Int.* [yoyudh-] yavīyudh- (*in d.*) — *Desid.* yúyutsati -te *etc.* v.+ — *Caus.* yodhayati *etc.* v.+, -te *etc.* B. (yodhyate B.)

Deriv.: yúdh v.+ -yudha v.+ yudhi- AV. -yudhya RV. yudhénya v. yudhmá RV. yúdhvan RV. yodhá v.+ yodhaka B. yodhin B.+ yódhya v.+ yodhana B.+ yodhanīya C. yodhuka JB. yódhīyas RV. yoddhavya B.+ yoddhṛ v.+ yúyudhi RV. yū́yudhi RV. yavīyúdh RV. yuyutsā B. -yutsā? C. yuyutsu B.+

√ yup, 'obstruct'.

[*Pres.* 4. yupyati.]

Perf. yuyópa yuyopimá v.

Aor. [2. ayupat. —] 3. ayūyupan *etc.* B.

[*Fut.* yopiṣyati, yopitā.]

Verb. yupitá AV.B.S.

Sec. Conj.: *Int.* yoyupyáte *etc.* B.S. — *Caus.* yopáyati *etc.* v.B.S.

Deriv.: yū́pa v.+ -yópana v. yoyupana C[1].

√ yeṣ, *see* √ yas.

√ raṅh, 'hasten'.

Pres. [1.] ráṅhate *etc.* RV., -ti RV.

Perf. rārahāṇá RV.B. [raraṅha.]

[*Aor.* *etc.* araraṅhat, araṅhīt; raṅhiṣyati, raṅhitā.]

Verb. raṅhita S.

Sec. Conj.: Caus. raṅháyati -te *etc.* RV.

Deriv.: -raṅha B. rañghas C. ṛhánt? RV. rághīyas B.
ráṅhya RV. rahas? C. raghú V.+ lághīyas AV.+
ráṅhas V.+ ráṅhi V.B. laghú AV.+ laghiṣṭha JB.
Compare √ rah.

√ rakṣ, 'protect'.

Pres. [1.] rákṣati -te *etc.* V.+

Perf. rarákṣa *etc.* V.+ (rārakṣāṇá RV.)

Aor. 1. rakṣyāt. — 3. ararakṣat. —] 4. arakṣīt *etc.* AV.+ (rakṣiṣat *etc.* RV.), arākṣīt *etc.* B.S. (arāṭ? MS.)

Fut. 1. arakṣiṣyas M., rakṣye? B[1]. — 2. rakṣitā B.C.

Verb. rakṣitá V.+; rakṣitum B.+; -rakṣya C.

Sec. Conj.: Pass. rakṣyate *etc.* U.+ — [*Int.* rārakṣ-. —] *Desid.* rirakṣiṣati *etc.* B. — *Caus.* rakṣayati *etc.* C., -te B.

Deriv.: rakṣa B.+ rakṣya B.+ rákṣas V.+ rirakṣā C.
rakṣā B.+ rákṣaṇa V.+ rakṣás V.B. rirakṣu C.
rakṣaka C. rakṣaṇā C. -rákṣi V.B. rirakṣiṣā C.
rakṣin S.+ rakṣaṇīya B.+ rakṣitavya B.+ rirakṣiṣu B.+
rakṣitṛ V.+

The relation of rakṣas 'demon' to this root is questionable. But rakṣīs AV[1]. is too weak evidence on which to accept a √ 2 rakṣ 'harm'.

√ rañg, 'rock'.

Pres. [1.] rañgant C[1].

Doubtless artificial.

√ rac, 'produce'.

Aor. 1. araci C. — 3. arīracat C.

Fut. 1. racisyati C.?

Sec. Conj.: Caus. racayati *etc.* B.+ (racyate C.)

Deriv.: racana B.+ -rañca C. -rañci C. racayitṛ C.
-racanā C. -rañcya C.

√ 1 raj, 'direct', *see* √ ṛj.

√ 2 raj, rañj, 'color'.

Pres. [4.] rajyati -te *etc.* AV[1]. B.+ — [1.] rañjati *etc.*? B.+ [rajati -te.]

[*Perf. etc.* rarañja rarañje; rajyāt; arīrajat ararañjat, arāṅkṣīt arañkta, rañkṣīṣṭa; rañkṣyati -te, rañktā.]

Verb. raktá B.+; [raktvā, rañktvā;] -rajya C.

Sec. Conj.: Pass. rajyate C. — *Int.* rā́rajīti V. — [*Desid.* rirañkṣa-. —] *Caus.* rajayati AV.; rañjayati *etc.* B.+, -te B.

Deriv.: **rañga** B.+ **rañjana** B.+ **rajanīya** B. **rakti** C.
rañjaka B.+ **rañjanīya** C. **rájas**? V.+ **rāga** U.+
-rañjya C. **rajana** AV.+ **rají**? RV. **-rāgin** B.+
rajaka B.+ **rajanĭ** B. **rajatá** V.+ **rajayitṛ́** VS.

The forms with nasal belong to the later language.

√ rañch, 'mark'.

Only in (**ni-**) **-rañchana** C.: compare √ **lāñch.**

√ raṭ, 'howl'.

Pres. [1.] **ráṭati** *etc.* C.
[*Perf. etc.* rarāṭa reṭus; arīraṭat, arāṭīt; raṭiṣyati, raṭitā.]
Verb. **raṭita** C.
Sec. Conj.: Int. **rāraṭīti** *etc.* B.+
Deriv.: **raṭana** C. **-raṭi** C.

√ raṇv, 'delight'.

Pres. [1.] **raṇva** *etc.* TS.
Verb. **raṇvitá** RV.

A secondary formation from √ **ran,** apparently through **raṇvá.**

√ rad, 'dig'.

Pres. [1.] **rádati** *etc.* V.B., **-te** AV. — [2.] **ratsi** RV.
Perf. **rarā́da** RV. [**redus.**]
[*Aor. etc.* **arā́dīt; radiṣyati, raditā.**]
Verb. **raditá** AV.B.
Deriv.: **rada** RV.C. **radana** C.

√ radh, randh, 'be *or* make subject'.

Pres. [4.] **rádhyati** *etc.* AV.B. — [2.] **randdhi** RV[1].
Perf. [**rarandha rarandhima redhma**] **rāradhús** RV.
Aor. 2. **radham** *etc.* V. — 3. **rīradhas** *etc.* RV. (**rīradhā** 1*s.* RV.) [**ararandhat.**] — 5. **randhīs** RV.
[*Fut.* **radhiṣyati, ratsyati; radhitā, raddhā.**]
Verb. **raddhá** RV. [**radhitum.**]
Sec. Conj.: Int. **rāranddhi**? RV. [**rāradh-.**] — [*Desid.* **riradhiṣa-, riratsa-.** —] *Caus.* **randháyati** *etc.* V.+
Deriv.: **randhana** RV.C. **ránddhi** RV. **rándhra**? RV.+ **radhrá**? RV.

√ 1 ran, 'take pleasure'.

Pres. [1.] **ráṇati** *etc.* RV., **-anta** RV. — [4.] **ráṇyati** *etc.* RV. (**raṇyáthas** RV[1].)
Perf. **rāraṇa** RV. (**rāráṇas** *etc.* **rārán rārandhí** *etc.* **arāraṇus** RV.B.)
Aor. [3. **arīraṇat, ararāṇat.** —] 5. **arāṇiṣus** RV. (**ráṇiṣṭana** RV.)

[*Fut.* raṇiṣyati, raṇitā.]
Sec. Conj.: [*Int.* raṅraṇ-. — *Desid.* riraṇiṣa-. —] *Caus.* raṇáyati *etc.* v., -anta RV. [rāṇayati.]

Deriv.: rán RV.	ráṇya v.	ránti? v.	ráṇitṛ RV.
ráṇa v.+	raṇyà AV.	rántya v.	raṇvá v.
			ráṇvan RV.

Compare √ ram.

√ 2 ran, 'ring'.

Pres. [1.] raṇati *etc.* C.
Verb. raṇita C.
Sec. Conj.: Caus. raṇayati C.
Deriv. -raṇana C.

A late and probably artificial formation.

√ rap, 'chatter'.

Pres. [1.] rápati *etc.* V.B.
Sec. Conj.: Int. rā́rapīti *etc.* V.
Deriv.: -rāp RV. -rāpin AV.

A variant of √ lap, which compare.

√ rapç, 'be full'.

Pres. [1.] rapçate *etc.* V., rapçant- RV.
Perf. rarapçe RV.
Deriv.: -rapça RV. -rapçin V.B.

√ raph.

Perhaps to be seen in raphitá RV[1]. 'miserable'(?): compare √ riph.

√ rabh, rambh, 'take hold'.

Pres. [1.] rábhate *etc.* V.+, -ti *etc.* S.+; rambhati -te E.+
Perf. rebhé *etc.* V.+ (rārabhe RV.), rarabhmá RV.
Aor. 1. arambhi C. — [3. ararambhat. —] 4. árabdha RV.
Fut. 1. rapsyate *etc.* E.+, -ti E. [— 2. rabdhā.]
Verb. rabdhá V.+; rabdhum E.; -rábhya V.+; -rábham RV., -rábhe V.B.
Sec. Conj.: Pass. rabhyate *etc.* E.+ — [*Int.* rārabh-, rārambh-. —] *Desid.* ripsate *etc.* B.C. — *Caus.* rambhayati *etc.* B.+, -te B.
Deriv.:

rabha E.	rábhi V.+	rábhiṣṭha V.B.	rambhín V.+
-rábhya B.+	-rabhin V.S.	rábhīyas B.S.	-rámbhana V.+
rábhas V.+	-rabdhi C.	rábhyas RV.	-rambhanīya B.S.
rabhasāná RV.	-rabdhavya E.	rambhá V.+	-ripsu C.
	rabdhṛ C.	rambhaka C.	

Compare √ labh, which is the same in another phonetic form.

√ ram, 'be *or* make content'.

Pres. [1.] **rámate -ti** *etc.* V.+ — [9.] **ramṇāti** *etc.* V.B.
Perf. **rarāma remus** *etc.* B.+, **reme** *etc.* B.+
Aor. 1. **rántī**? SV. — 3. **árīramat** *etc.* RV. — 4. **araṁsīt** C., **áraṁsta** *etc.* V. [**raṁsīṣṭhās.**] — 6. **raṁsiṣam** SV.
Fut. 1. **raṁsyate** *etc.* B.+, **-ti** B. [— 2. **raṁtā.**]
Verb. **ratá** B.+; **raṁtum** E.+. **-tos** B., **ramitum** E.; **ratvā́** B., **raṁtvā** C.; **-ramya** S.+ [**-ratya**]; **-ramam** S.
Sec. Conj.: Pass. **ramyate** *etc.* B.+ — [*Int.* **raṅram-.** —] *Desid.* **riraṁsa-** (*in d.*) — *Caus.* **ramayati** *etc.* V.+, **-te** *etc.* B.+; **rāmayati** *etc.* V.+ (**riramayiṣa-** *in d.*)

Deriv.: **rama** B.+	**ráti** B.+	**raṁtavya** C.	**rāmaṇa** B.
ramyà B.+	**ráṁti** AV.+	**raṁtṛ** RV.	**raṁsu-**? RV.
ramaṇa B.+	**ramáti** AV.B.	**rā́trī**? V.+	**riraṁsā** B.+
ramaṇīya U.+	**rámati** AV.B.	**rā́ma** V.+	**riraṁsu** C.
		-rāmin RV.	**riramayiṣu** C.

Compare √ 1 **ran**, from which one or two of the derivatives here given may perhaps come, at least in part. Compare also √ **lam.**

√ ramb, 'hang down'.

Pres. [1.] **rámbate** *etc.* RV.
Deriv. **-rambaṇa** B.U.

Compare √ **lamb**, from which the verb-forms and derivatives mostly come.

√ rambh, 'roar'.

Pres. [1.] **rambhati -te** *etc.* C.

The isolated occurrences probably artificial.

√ raç.

Such a root inferable from the derivatives:

raçaná V.+ **raçmán** RV. **raçmí** V.+ **rāçí** V.+

√ ras, 'roar'.

Pres. [1.] **rasati -te** *etc.* B.+
Perf. **rarāsa resus** *etc.* B.+
[*Aor. etc.* **arīrasat, arā́sīt; rasiṣyati, rasitā.**]
Verb. **rasita** C.
[*Sec. Conj.* **rāras-; rirasiṣa-; rāsaya-.**]
Deriv.: **rasana** C. **rasitṛ** C.

Compare √ 1 **rās.**

The root 2 **ras** 'taste' is only a denominative of **rasa.**

√ rah, 'desert'.

[*Pres. etc.* rahati; rarāha rehus; arīrahat, arahīt; rahiṣyati, rahitā.]
Verb. rahita B.+; rahitum B.
Sec. Conj.: Caus. rahayati *etc.* S.+
Deriv.: raha RV.+ ṙahaṇa C. rahas B.+ ráhū-? RV.
-rahin C. rahasya, -yu B.+

√ 1 rā, rās, 'give'.

Pres. [3.] rirīhi RV., rarāsva AV., rarīdhvam *etc.* (rárate 3s., rárāṇa) V. — [2.] rā́si RV., rāti C., rāté B., rā́sva V.B.S. — [1.] rā́sate *etc.* V.B.S.
Perf. rarimá -ivā́ṅs RV., raré *etc.* RV.
Aor. 4. árāsma *etc.* V.B. (rā́sat *etc.* V.B.); rāsāthām rāsīya RV.
Fut. [1. rāsyati. —] 2. rātā C.
Verb. rātá V.+; rātave C.
Deriv.: -rā C. rayí? V.+ rākā́? V.+ rárāvan RV.
rāí *or* rā́? V.+ rayiṣṭha B. rātí V.+ -ráru? V.B.
-rāya V. rátna? V.+ rā́van V.B.

The present-stem rāsa is plainly an extension of the aorist-stem rās.

√ 2 rā, 'bark'.

Pres. [4.] rā́yati *etc.* V.B.
[*Perf. etc.* rarāu; arāsīt; rāsyati, rātā.]
Deriv. -rā́van? VS.

√ rāj, 'be kingly'.

Pres. [1.] rā́jati *etc.* V.+, -te *etc.* B.+ — [2.] rā́ṣṭi rā́ṭ RV.
Perf. rarāja rejus *etc.* B.+, rarājatus M., reje *etc.* B.+ [rarāje.]
Aor. 1. rājyāsam S. [— 3. ararājat.] — 5. arājiṣus RV. [arājiṣṭa.]
[*Fut.* rājiṣyati, rājitā.]
Verb. rājáse RV.
Sec. Conj.: [*Int.* rārāj-. — *Desid.* rirājiṣa-. —] *Caus.* rājayati *etc.* B.+, -te *etc.* AV.B.
Deriv.: rā́j V.+ rā́jan V.+ rājaná B.+ rā́ṣṭrī V.B.S.
-rāja V.+ rājā́n RV. -rājin RV.B. rāṣṭrá V.+

Is most probably an old denominative of rā́j 'ruler', from √ ṛj, raj, which see. The anomalous stem irajyá- (see ib.) is related with it.

√ rādh, 'succeed'.

Pres. [5.] rādhnoti *etc.* B.+ — [4.] rā́dhyate *etc.* AV.+, -ti *etc.* S.+
Perf. rarā́dha *etc.* V.B.
Aor. 1. arādham B. (rādhati -dhat *etc.* RV., -dhās ÇB.); rādhyāsam -sma AV.B.S.; árādhi V.B.U. — 3. arīradhat *etc.* B.C. — 4. arātsīt *etc.* AV.B.S. — 5. rādhiṣi *etc.* AV.B.U.

Fut. 1. **rātsyati** *etc.* AV.B.S. [— 2. **rāddhā.**]
Verb. **rāddhá** AV.+; **rāddhvā́** B.; **-rādhya** B.
Sec. Conj.: Pass. **rādhyate** C. — [*Int.* **rārādh-.** — *Desid.* **rirātsa-, ritsa-.** —] *Caus.* **rādhayati** *etc.* AV.+ (**rādhyate** B.; **rirādhayiṣati** B.)
Deriv.: **rā́dha** V.+ **rā́dhana** AV.+ **-rādhi** AV. **-rādhayitṛ** C.
-rādhin B. **-rādhanīya** C. **rā́ddhi** AV.B.S. **-rādhayiṣṇu** B.
rā́dhya V.+ **rā́dhas** V.+ **-rāddhṛ** C.

The form **iradhanta** RV[1]., with the infin. **irádhyāi** (for **iradhádhyāi**) RV[1]., appears to belong to this root.

√ 1 rās, 'roar'.

Pres. [1.] **rāsati -te** *etc.* B.+
Perf. **rarāse** C.
[*Aor. etc.* **arāsiṣṭa; rāsiṣyate, rāsitā.**]
Sec. Conj.: Int. **rārāsyate** B.
Deriv.: **rāsa**? C. **rā́sabha**? B.+

Compare √ **ras** and √ 2 **rā.**

√ 2 rās, *see* √ 1 rā.

√ ri, rī, 'flow'.

Pres. [9.] **riṇā́ti riṇīte** *etc.* V.B.S. — [5.] **ariṇvan** MS. — [4.] **rī́yate** V.B. [— 6. **riyati.**]
[*Perf. etc.* **rirāya; arīrayat, arāiṣīt; reṣyati, retā; reri-, rirīṣa-, rāyaya-, repaya- arīripat.**]
Deriv.: **-raya** B. **rít** RV. **rītí** V.+ **rétas** V.+ **reṇú** V.+

Compare √ **lī.**

√ rikh, 'scratch'.

Pres. [6.] **rikha** RV[1].
Deriv. **rekhā** B.

The usual form of this root is **likh,** which see.

√ riñkh, riṅg, 'creep'.

Pres. [1.] **riñkhati** *etc.* C.; **riṅgati -te** *etc.* C.
[*Perf. etc.* **ririñkha, ririṅga** *etc. etc.*]
Sec. Conj.: Caus. **riṅgayati** C.
Deriv.: **riñkhaṇa** C. **riṅgin** C. **riṅgi** C.

√ ric, 'leave'.

Pres. [7.] **riṇákti** *etc.* V.B. [**riñkte.**] — [4?] **rícyate** *etc.* TS., **-ti** B.
Perf. **riréca riricé** *etc.* V.B. (**riricyāt** *etc.* V., **ririkvā́ṅs** RV., **arirecīt** RV.)
Aor. 1. **riktam**? RV.; **areci** V.B.S. — 2. **aricat** C. — 3. **arīricat** *etc.* B.S. — 4. **ā́rāik** RV., **arikṣi** *etc.* V.B.
Fut. 1. **rekṣyate** B. [— 2. **rektā.**]

Verb. **riktá** V.+ [**ríkta.**]
Sec. Conj.: Pass. **ricyáte** *etc.* V.+ — [*Int.* **reric-.** — *Desid.* **ririkṣa-.** —]
Caus. **recayati** *etc.* B.+
Deriv.: **-reka** V.+ **-recya** C. **-riñca** B.+ **-rikti** JB.
-rekin C. **récana** V.+ **-riñcya** C. **rikthá** V.+
reca B.+ **-recanīya** C. **-riñci** B.+ **rékṇas** RV.
recaka B.+ **réku** RV. **-ríkvan** RV.
The accent **rícyate** is quotable only from TS., and **ricyáte** only from ÇB.

√ rip, 'smear'.

Perf. **riripús** RV.
Verb. **riptá** RV.
Deriv.: **rípa** V. **répas** V. **ripú** V.+ **riprá** V.
Compare the other form of the root, **lip**, to which most of the formation belongs.

√ riph, 'snarl'.

Pres. [6.] **riphant -atí** AV.B. — [1.] **rephant** B.
[*Perf. etc.* **rirepha** *etc. etc.*]
Verb. **riphitá** B.+
Sec. Conj.: Pass. **riphyate** S.
Deriv. **repha** S.+

√ ribh, 'sing'.

Pres. [1.] **rébhati** *etc.* V.B.C[1].?
Perf. **rirébha** RV.
[*Aor. etc.* **arebhīt; rebhiṣyati, rebhitā.**]
Sec. Conj.: Pass. **ribhyate** RV.
Deriv. **rebhá** V.+

√ riç, 'tear'.

Pres. [6.] **riçánt riçáte** *etc.* RV.
Verb. **riṣṭá** V.U.
Deriv. **riçā́** AV.
See the other form, **liç**, from which the forms mostly come.

√ riṣ, 'be hurt'.

Pres. [4.] **ríṣyati** *etc.* V.+, **-te** *etc.* B.+ — [1.] **reṣat réṣāt** V.
[*Perf.* **rireṣa.**]
Aor. 1. **rīḍhvam** TA. — 2. **ariṣan** *etc.* V.B.S. (**riṣātha** *etc.* RV., **ríṣant rīṣant?** RV.) — 3. **rīriṣat** *etc.* V.+ (**rīriṣīṣṭa** RV.C., **ririṣīṣṭa ririṣes** RV.) [— 5. **areṣīt.**]
[*Fut.* **reṣiṣyati; reṣitā, reṣṭā.**]
Verb. **riṣṭá** V.+; **riṣé riṣás** RV.

Sec. Conj.: [*Int.* **reriṣ-.** —] *Desid.* **rírikṣati** *etc.* RV. [**ririṣiṣa-, rireṣiṣa-.** —] *Caus.* **reṣáyati** *etc.* V.+ (**riṣayádhyāi** RV.)

Deriv.: **ríṣ** V. **reṣa** C. **reṣaṇá** V. **reṣmán** AV.B.
réṣ? B. **-reṣin** S. **ríṣṭi** V.B.S. **ririkṣú** RV.
-riṣa AV. **riṣaṇa-** RV. **riṣīka**? C.

√ rih, 'lick'.

Pres. [2.] **réḍhi rihánti** *etc.* V.B., **rihaté** RV., **rihāṇá** V., **ríhāṇa** VS.
Perf. **ririhvā́ṅs** RV.
Verb. **rīḍha** RV.
Sec. Conj.: Int. **rérihat -hāṇa** *etc.* V.B., **rerihyáte** *etc.* V.B.
Deriv.: **-réhaṇa** AV. **rerihá** AV.

The other verb-forms and derivatives made from √ **lih,** which see.

√ rī, *see* √ ri.

√ 1 ru, 'cry'.

Pres. [2.] **rāuti** [**ravīti**] **ruvanti** *etc.* B.+ (**rūyāt** S., **ravāṇa**? S.) — [6.] **ruváti** *etc.* V.+ — [1.] **ravati -te** *etc.* JB.+
Perf. **rurāva** B., **ruruvire** B.
Aor. [1. **rūyāt.** —] 3. **arūruvat** C. [**arīravat.**] — 5. **árāvīt** *etc.* RV.
[*Fut.* **raviṣyati, ravitā rotā.**]
Verb. **rutá** AV.+; **rotum** C.
Sec. Conj.: Int. **róravīti** *etc.* V.+, **róruvāṇa** B.; **rorūyate** *etc.* B.+, **-ti** B. — [*Desid.* **rurūṣa-.** —] *Caus.* **rāvayati** *etc.* S.+

Deriv.: **ráva** V.+ **-rávas** V.+ **ruvátha** B. **rāva** B.+
ravaṇa C. **ravitṛ** B. **rúma**? RV. **rāvin** B.+
ruvaṇa- RV. **ravátha** V.B.S. **rāvaṇa** B.+

√ 2 ru, 'break'.

Pres. [2.] **rudhí** AV.? — [1.] **rávat** B.
Aor. 5. **rāviṣam** *etc.* V.B.
Verb. **rutá** V.B.
Sec. Conj.: Int. **róruvat** RV.
Deriv.: **ravitṛ** B. **-rāvin** B.

A very few sporadic occurrences, and not unquestionable.

√ ruc, 'shine'.

Pres. [1.] **rócate** *etc.* V.+, **-ti** *etc.* B.+
Perf. **ruroca rurucé** *etc.* V.+ (**rurukvā́ṅs rurucyās rurucanta** RV.)
Aor. 1. **rucīya** TA., **rucāná** RV.; **aroci** RV. — 2. **arucat** C. — 3. **árūrucat** RV., **-cata** (3*s.*) *etc.* B. — 4. **arukta** TA. — 5. **arociṣṭa** *etc.* B.+ (**rociṣīya** B., **rucisīya** AV.)

Fut. 1. **rociṣyate** B. [— 2. **rocitā.**]
Verb. **rucitá** B.+; **rucitum** B.; **rucé** RV.
Sec. Conj.: Int. **rórucāna** RV. — *Desid.* **rurucisate?** AA. [**rurociṣa-.**] — *Caus.* **rocáyati** *etc.* V.+, **-te** *etc.* B.+ (**rocyate** B.); **rucayanta** RV.

Deriv.: **rúc** V.+	**rocaka** B.+	**rúci** AV.+	**rucira** B.+
rucá B.	**-rocin** C.	**roci** C.	**rukṣá** RV.
rucā B.	**roká** V.+	**rocís** V.+	**rucisya** C.
rucaka B.+	**róka** RV.	**rócuka** MS.	**rociṣṇú** B.+
rucya C.	**-rokin** V.B.	**rukmá** V.+	**-ruça?** RV.
rocá AV.+	**rocaná** V.+	**rúkmant** V.B.	**rúçant?** V.
	-rocas B.		

√ ruj, 'break'.

Pres. [6.] **rujáti** *etc.* V.+, **-te** *etc.* B.+ — [2?] **rukte** B.
Perf. **rurója rurujus** *etc.* V.+ (**rurójitha** RV.)
Aor. 1. **rok** VS., **ruk** MS. — 3. **arūrujat** C. [— 4. **arāukṣīt.**]
[*Fut.* **rokṣyati, roktā.**]
Verb. **rugṇá** V.+; **ruktvā́** B.; **-rújya** B.+; **-rúje** RV.
Sec. Conj.: Pass. **rujyate** B. — [*Int.* **roruj-.** —] *Desid.* **rurukṣa-** (*in d.*) — [*Caus.* **rojayati.**]

Deriv.: **ruj** V.+	**róga** V.+	**-rujana** C.	**-rujatnu** RV.
rujá V.+	**logá?** V.B.	**-rogaṇa** AV.	**rurukṣáṇi** RV.
rujā B.+		**rujā́nā** RV.	

√ ruṭh, 'torment'.

Pres. [1.] **roṭhamāna** B[1].
Compare √ **luṭh.**

√ rud, 'weep'.

Pres. [2.] **roditi rudanti** *etc.* V.+ (**rudimas rudihi** C., **arodīt** B.+) — [6.] **rudati -te** *etc.* S.+ — [1.] **rodati -te** *etc.* S.+
Perf. **ruroda rurudus** *etc.* B., **rurude** B.
Aor. 2. **árudat** *etc.* AV.U. — [3. **arūrudat.** —] 5? **arāudiṣīt** C.
Fut. 1. **rodiṣyati** C. [— 2. **roditā.**]
Verb. **rudita** B.+; **roditum** C.; **ruditvā** B.+, **roditvā** B.; **-rudya** C.
Sec. Conj.: Pass. **rudyate** C. — *Int.* **rorudat** B., **rorudyate** *etc.* B.+ — *Desid.* **rurudiṣa-** (*in d.*) — *Caus.* **rodáyati** *etc.* V.+

Deriv.: **-rud** AV.	**rodana** B.+	**ródas** *etc.?* V.+	**-roruda** AV.
-ruda? C.	**rudana** C.	**roditavya** B.+	**rurudiṣu** C.
róda AV.U.		**rudrá?** V.+	

√ 1 rudh, 'grow'.

Pres. [1.] **ródhati ródhat** RV. — [6.] **rudhánt?** RV[1].

Deriv.: **-rudh** V.+	**-rodha** AV.+	**-ródhana** V.B.

Appears to be another form of √ **ruh.**

√ 2 rudh, 'obstruct'.

Pres. [7.] ruṇáddhi rundhanti runddhé rundhate *etc.* V.+ — [2.] rudhmas AV. — [1.] rodhati E. — [6?] rundhati -te *etc.* B.+ [4 + 2 ov]

Perf. rurodha rurudhe *etc.* V.+ (rurodhitha RV., rurundhatus E.)

Aor. 1. arodham RV., arudhma MS. (rudhánt? RV.); rudhyāt C. [arodhi.] — 2. arudhat *etc.* V.+ — [3. arūrudhat. —] 4. arāutsīt *etc.* B.+ (arāut AV., rotsīs U.), arutsi aruddha *etc.* B.U. (arāutsi AB.)

Fut. 1. rotsyati -te *etc.* B.+ [— 2. roddhā.]

Verb. ruddhá V.+; roddhum E.+, -dhos B., rodhitum E.; ruddhvā E.+; -rúdhya V.+, -rundhya E.; -rúdham AV.B., -rúndham B.; -ródham B.

Sec. Conj.: Pass. rudhyáte *etc.* V.+, -ti *etc.* B.+ — *Int.* rorudhas E. — *Desid.* rurutsate *etc.* B., -ti E. (-syamāna? B.S.) — *Caus.* rodhayati -te *etc.* B.+ (rodhyate E.); rundhayati E.

Deriv.: -rudh V.+, -rudha RV., ródha V.+, rodhaka E.+, rodhin S.+, rodhya E.+, ródhana V.+, rodhanā́ RV., ródhas V.+, -ródhuka B., -ruddhi B., roddhavya E.+, roddhṛ B.+

√ rup, 'break, pain'.

Pres. [4.] rúpyati *etc.* B.

[*Perf.* ruropa.]

Aor. [2. arupat. —] 3. arūrupat *etc.* AV.B.

[*Fut.* ropiṣyati, ropitā.]

Verb. rupita RV.

Sec. Conj.: Caus. ropayati B.

Deriv.: ropaṇá AV., rópi AV., rópuṣī RV.

Probably the same with √ lup, though differentiated from it in meaning.

√ ruṣ, 'be vexed'.

Pres. [1.] roṣati RV.B. — [4.] ruṣyati -te *etc.* E.+ — [6.] ruṣati *etc.* S.+

[*Perf. etc.* ruroṣa; aruṣat, arūruṣat, aroṣīt; roṣiṣyati, roṣitā roṣṭā.]

Verb. ruṣita E.+, ruṣṭa E.+; ruṣya E.

Sec. Conj.: [*Int.* roruṣ-. — *Desid.* ruruṣiṣa-, ruroṣiṣa-. —] *Caus.* roṣayati -te *etc.* B.+ (roṣyate E.+)

Deriv.: ruṣ E.+, roṣa E.+, roṣaṇa E.+

Occasionally written ruç; and part of the AV. forms of rúçant are referred here by BR.

√ ruh, 'ascend'.

Pres. [1.] róhati -te *etc.* V.+ — [6.] ruhati -te *etc.* E.+

Perf. ruroha ruruhús *etc.* V.+ (ruróhitha AV.), ruruhe *etc.* C.

Aor. 2. aruhat *etc.* V.+ (ruheyam *etc.* ruha rúhāṇa V.B.S.) — 7. árukṣat *etc.* V.B.S.

Fut. 1. **rokṣyáti** B.+, **-te** E., **rohiṣye** E. [— 2. **roḍhā.**]
Verb. **rūḍhá** V.+; **róḍhum** B.+, **rohitum** E.; **rūḍhvā́** AV.; **-rúhya** AV.+, **-rūhya** AB.; **-rúham** RV.; **róhiṣyāi** TS.; **-róham** B.
Sec. Conj.: Pass. **ruhyate** E. — [*Int.* **roruh-.** —] *Desid.* **rúrukṣati** *etc.* V.+ — *Caus.* **roháyati** *etc.* V.+, **-te** *etc.* B.+; **ropayati** *etc.* B.+, **-te** E. (**ropyate** E.+, **aropi** C.)
Deriv.: **rúh** V.+ **-ruha** E.+ **róha** AV.+ **rohaka** B.+ **rohin** B.+ **-rohyà** B. **róhaṇa** V.+ **rohaṇīya** S.+ **róhas** RV.S. **-róhuka** B. **rūḍhi** B.+ **-roḍhavya** E.+ **-roḍhṛ** C. **-rurukṣu** E.+ **ropa** E.+ **ropaka** E.+ **ropin** E.+ **ropya** E.+ **ropaṇa** E.+ **ropaṇīya** C. **ropayitṛ** E.+

√ rūṣ, 'strew'.

[*Pres. etc.* **rūṣati** *etc. etc.*]
Verb. **rūṣita** E.+
Sec. Conj.: Caus. [**rūṣayati;**] **roṣayati** *etc.* C.
Deriv.: **rūṣaṇa** C. **rūkṣá**? V.+

√ rej, 'tremble'.

Pres. [1.] **réjati -te** *etc.* V.B.
Sec. Conj.: Caus. **rejáyati** *etc.* RV.

√ reḍ, 'deceive' (?).

Pres. [1.] **-reḍant** B.S.
Only in the phrase **áreḍatā mánasā.** Of wholly doubtful character.

√ rebh, *see* √ ribh.

√ lakṣ, 'mark'.

Pres. [1.] **lakṣate** C., **-ti** E.
Sec. Conj.: Caus. **lakṣayati -te** *etc.* E.+ (**-lakṣita** B.+, **-lakṣya** S.+; **lakṣyate** E.+)
Deriv.: **lakṣá** V.+ **lakṣaka** C. **lakṣya** U.+ **lakṣaṇa** B.+ **lakṣaṇīya** C. **lákṣman** V.+ **lakṣmī́** V.+ **-lakṣayitavya** E.
Really a denominative formation from **lakṣá,** but having attained the position and value of a secondary root.

√ lag, 'attach'.

Pres. [1.] **lagati** *etc.* E.+
[*Perf. etc.* **lalāga; alagīt.**]
Fut. 1. **lagiṣyati** *etc.* C. [— 2. **lagitā.**]
Verb. **lagna** B[1].? E.+; **lagitvā** C.; **-lagya** C.

Sec. Conj.: Caus. **lăgayati** C.

Deriv.: **-lagana** C. **laganīya** C. **liṅga**? U.+

The lateness of this root is strongly opposed to the derivation from it of **lakṣá** etc.

√ lañgh, 'leap'.

Pres. [1.] **lañghati -te** C.

[*Perf. etc.* **lalañgha -ghe; alañghīt, alañghiṣṭa; lañghiṣyati -te, lañghitā.**]

Sec. Conj.: Caus. **lañghayati** *etc.* E.+ (**lañghita** S.+; **lañghyate** C.)

Deriv.: **lañghaka** C. **-lañghin** C. **lañghya** E.+ **lañghana** S.+ **lañghanīya** C.

Doubtless related with √ **raṅh.**

√ lajj, 'be ashamed'.

Pres. [6.] **lajjate** *etc.* B¹.E.+, **-ti** *etc.* E.+

Perf. **lalajjire** C.

[*Aor. etc.* **alajjiṣṭa; lajjiṣyate, lajjitā.**]

Verb. **lajjita** C.; **lajjitum** E.

Sec. Conj.: [*Int.* **lālajj-.** — *Desid.* **lilajjiṣa-.** —] *Caus.* **lajjayati** *etc.* C.

Deriv. **lajjā** E.+

√ lap, 'prate'.

Pres. [1.] **lapati** *etc.* AV.E.+, **-te** *etc.* E. — [4.] **lapyant** M.

Perf. **lalāpa lepus** E.+

[*Aor.* **alīlapat, alalāpat; alāpīt.**]

Fut. 1. **lapiṣyati** *etc.* B.+ [— 2. **lapitā.**]

Verb. **lapitá** AV.+, **lapta** E.; **lapitum** C., **laptum** E.; **-lapya** E.+

Sec. Conj.: Pass. **lapyate** C. — *Int.* **lálapīti** *etc.* AV.B.; **lālapyate** *etc.* E.+, **-ti** E. — [*Desid.* **lilapiṣa-.** —] *Caus.* **lāpayati** *etc.* AV.+, **-te** *etc.* B.U.

Deriv.: **-lap** AV. **lapana** C. **-lapitavya** C. **-lāpin** E.+ **-lapya** C. **lapanīya** C. **-lāpa** AV.+ **-lāpya** C. **-lapti** C. **-lāpaka** E.+ **-lāpana** E.+

Compare the other root-form, **rap.**

√ labh, 'take'.

Pres. [1.] **labhate** *etc.* AV.+, **-ti** *etc.* AV.? E.+; **lambhate** *etc.* E.

Perf. **lalābha** C., **lebhé** *etc.* V.+

Aor. [1. **alambhi.** — 3. **alalambhat.** —] 4. **alabdha alapsata** B.; **lapsīya** S.

Fut. 1. **lapsyate** *etc.* B.+, **-ti** *etc.* B.+; **labhiṣyati** C. — 2. **labdhā** E.

Verb. **labdha** V.+; **labdhvā́** AV.+; **-lábhya** B.+; **-lámbham** B.S.

Sec. Conj.: Pass. **labhyáte** *etc.* B.+, **-ti** C. [— *Int.* **lālabh-, lālambh-.**] — *Desid.* **lípsate** *etc.* AV.+, **-ti** *etc.* E.+; **līpsate** *etc.* B.S. (**lipsyáte** ÇB.) — *Caus.* **lambhayati** *etc.* B.+, **-te** B.

Deriv.: -labha S.+ labhana C. lambha B.+ lambhuka B.U.
labhya B.+ -labhanīya C. lambhaka B.+ lipsā AVP.E.+
lābha B.+ labdhi E.+ -lambhin E.+ lipsu E.+
-lābhaka RV. labdhavya U.+ -lambhyà B.S. lipsitavya E.
lābhin C. labdhṛ B.+ lambhana S.+ līpsitavya B.
lambhanīya U.+

Compare the other root-form, rabh.

√ lam, 'take pleasure'.

Pres. lalāma C[1].
Deriv. lamaka? S.
Sporadic variation of √ ram.

√ lamb, 'hang down'.

Pres. [1.] lambate *etc.* B.+, -ti *etc.* E.+
Perf. lalambe *etc.* E.+
[*Aor.* alalambat, alambiṣṭa.]
Fut. 1. lambiṣyati E., alambiṣyata C. — [2. lambitā.]
Verb. lambita E.+; lambitum E.+; -lambya E.+
Sec. Conj.: Pass. lambyate *etc.* E.+ — *Caus.* lambayati *etc.* E.+, -te C. (lambyate *etc.* E.+)
Deriv.: lamba B.+ lambin B.+ lambana E.+ -lambitavya C.
lambaka C. -lambya C. -lambuka B.

Compare the other root-form, ramb.

√ lal, 'sport'.

Pres. [1.] lalati -te *etc.* E.+
Verb. lalita E.+
Sec. Conj.: Caus. lālayati *etc.* E.+, -te C. (lālyate C.); lalayati *etc.* C.
Deriv.: lalana E.+ lālaka C. lālana C. lālayitavya E.+
-lāla C. -lālya C. lālanīya E.+

√ laṣ, 'desire'.

Pres. [1.] laṣati -te *etc.* E.+ [— 4. laṣyati -te.]
Perf. lalāṣa leṣus C. [leṣe.]
[*Aor.* alīlaṣat; alāṣīt, alaṣiṣṭa.]
Fut. 1. laṣiṣyati C. [-te. — 2. laṣitā.]
Verb. laṣitá E.+
[*Sec. Conj.:* lālaṣ-; lilaṣiṣa-; lāṣaya-.]
Deriv.: -laṣya C. -laṣaṇīya C. -lāṣa C. -lāṣin C.
-lāṣaka E.+ -lāṣuka C.

Hardly occurs, in verb-forms or derivatives, except with abhi.

√ las, 'be lively'.

Pres. [1.] **lasati** *etc.* E.+, **-te** *etc.* C.
Perf. **lalāsa** C.
[*Aor. etc.* **alīlasat, alasīt; lasiṣyati, lasitā.**]
Verb. **lasita** E.+
Sec. Conj.: Caus. **lāsayati** *etc.* E.+ (**lāsyate** C.)
Deriv.: **-las** C. **-lasana** C. **lāsa** E.+ **-lāsin** E.+
-lasa B.+ **lāsana** E.+ **lāsaka** E.+ **lāsya** E.+
lālasa E.+

In meaning, **lālasa** belongs distinctly to √ **laṣ**, and the two roots are very possibly one in origin; **alasa** is the only pre-epic form.

√ lā, 'grasp'.

Pres. [2.] **lāti** C.
[*Perf. etc.* **lalāu; alāsīt; lāsyati, lātā.**]
Verb. **lātvā** C.

A few sporadic occurrences, probably artificial.

√ lāñch, 'mark'.

Only in **lāñchita** C. and **lāñchana** C.: perhaps connected with √ **lakṣ**.

√ likh, 'scratch'.

Pres. [6.] **likháti** *etc.* AV.+, **-te** B.S.
Perf. **lilékha** *etc.* B.+
Aor. [1. **alekhi.** —] 3. **alīlikhat** JB. — 5. **lekhīs** B.S.
Fut. 1. **likhiṣyati** C. [**lekhiṣyati.** — 2. **lekhitā.**]
Verb. **likhitá** AV.+ [**lekhitum, likhitum; lekhitvā,**] **likhitvā** C.: **-lí-khya** B.+
Sec. Conj.: Pass. **likhyate** *etc.* S.+ — [*Desid.* **lilikhiṣa-, lilekhiṣa-.** —] *Caus.* **lekhayati** *etc.* S.+; **likhāpayati** C.
Deriv.: **likhya** C. **lekha** S.+ **lekhaka** E.+ **lekhana** S.+
likhana C. **lékhā** B.+ **lekhin** E.+ **lekhanīya** C.
lekhya E.+

Compare the other root-form, **rikh.**

√ lip, limp, 'smear'.

Pres. [6.] **limpáti** *etc.* AV.+, **-te** *etc.* S.+
Perf. **lilepa lilipus** B.+
Aor. 1. **alepi** C. — 2. **alipat** C. [**alipata.** — 3. **alīlipat.**] — 4. **alipta** C., **alipsata** RV.
[*Fut.* **lepsyati -te; leptā.**]
Verb. **lipta** AV.+; **-lípya** B.+
Sec. Conj.: Pass. **lipyate** *etc.* B.+. **-ti** E. — [*Int.* **lelip-.** — *Desid.* **lilipsa-.** —] *Caus.* **lepayati** *etc.* E.+; **limpayati** S.

Deriv.: lepa U.S.+ lepin E.+ lepana S.+ -limpa AV.B.
-lepaka C. lepya C. lipi E.+ limpi C[1].

Compare the other root-form, rip.

√ liç, 'tear'.

Pres. [6.] liçáte *etc.* B. (liçāna JB.) [— 4. liçyate.]
Perf. liliçire B.
Aor. [3. alīliçat. —] 5. aleçiṣi B. [— 7. alikṣata.]
[*Fut.* lekṣyate, leṣṭā.]
Verb. liṣṭá B.S.
[*Sec. Conj.:* leliç-; lilikṣa-; leçaya-.]
Deriv.: (ku-)liça? V.+ leça B.+ leṣṭu E.+

Compare the other root-form, riç.

√ lih, 'lick'.

Pres. [2.] leḍhi *etc.* B.+, līḍhe *etc.* E.+ — [6.] lihati *etc.* E.+
[*Perf. etc.* lileha, lilihe.]
Aor. [1. alehi. — 3. alīlihat. — 4. alīḍha. —] 7. alikṣat S. [-kṣata.]
[*Fut.* lekṣyati -te, leḍhā.]
Verb. līḍha E.+; -lihya S.
Sec. Conj.: Pass. lihyate E. — *Int.* lelihat *etc.* E.+, lelihāna E.+, -hita JB., lelihyate *etc.* E.+, -hyant C. — [*Desid.* lilikṣa-. —] *Caus.* leháyati *etc.* B.+
Deriv.: -lih C. leha C. -lehin E.+ lehana S.+
-liha C. -lehaka E. lehya E.+ leliha E.+

Compare the other root-form, rih.

√ 1 lī, 'cling'.

Pres. [4.] lī́yate AV.? B.+, -ti *etc.* U.C. — [1.] láyate *etc.* V.B. — (ni-)lāyata B. [— 9. linā́ti.]
Perf. lilye *etc.* B.+, lilyus B.+ — (ni-)layāṁ cakre ÇB. [lalāu.]
Aor. 4. aleṣṭa ÇB. [alāiṣīt. — 6. alāsīt.]
[*Fut.* leṣyati, lāsyati; letā, lātā.]
Verb. līna AV.+; -līya E.+, -lāya S.; -lā́yam AV.B.
Sec. Conj.: [*Int.* lelī-. — *Desid.* lilīṣa-. —] *Caus.* lāpayati *etc.* B.+ (lāpyate C.); lāyayati *etc.* C.
Deriv.: láya B.+ -līyana C. -lāyya? RV. -lāpya C.
láyana AV.+ lā́ya? RV. -lāyana C. -lā́pana B.+
layú? MS. -lā́yaka VS. -leya? C. -lāpayitavya C.

Compare √ ri, rī.

√ 2 lī, 'be unsteady'.

Sec. Conj.: Int. **lelā́yati** B.V.S., **alelāyat** B., **alelet** B., **lelāyántī leláyatas** B.; **lelāyate** *etc.* V., **alelīyata** B.; **leláya**? ÇB., **lelā́ya** MS., **lelāyat** JB.
Deriv. **lelā́** ÇB.? JB.

Perhaps intensive of the preceding. The variety of form and accent is quite anomalous.

√ luñc, 'tear'.

[*Pres.* **luñcati.**]
Perf. **luluñcus** E., **-ñce** C.
[*Aor. etc.* **aluñcīt; luñciṣyati, luñcitā.**]
Verb. **luñcita** C.; **luñcitvā** C. [**lucitvā**]; **-luñcya** E.
Deriv.: **luk**? C. **-luñca** VS. **-luñcaka** C. **-luñcana** E.+

√ 1 luṭh, 'roll'.

Pres. [6.] **luṭhati -te** *etc.* C.
Perf. **luloṭha** C.
[*Aor. etc.* **alūluṭhat aluloṭhat, aloṭhīt aloṭhiṣṭa; loṭhiṣyati, loṭhitā.**]
Verb. **luṭhita** C.
Sec. Conj.: Int. **loluṭhīti** C. — *Caus.* **loṭhayati** C.
Deriv. **loṭhana**? C.

√ 2 luṭh, luṇṭh, 'rob'.

Pres. [1.] **luṇṭhati** E[1].
Fut. **luṇṭhiṣyati** C.
Verb. **luṇṭhitum** C.
Sec. Conj.: Caus. **loṭhayati** *etc.* C.: **luṇṭhayati** *etc.* C. (**luṇṭhyate** C.)
Deriv.: **-luṇṭhā** C. **luṇṭhaka** C. **luṇṭhana** E[1].C. **luṇṭhi** C.

√ luḍ, 'stir up'.

[*Pres. etc.* **loḍati** *etc. etc.*]
Sec. Conj.: Caus. **loḍayati** *etc.* E.+; **loḍita -loḍya** S.+ (**loḍyate** *etc.* E.+)
Deriv.: **-loḍana** E.+ **-loḍayitṛ** C.

Compare √ lul. A form or two from √ luṇṭh appear to have the meaning of √ luḍ.

√ lup, 'break'.

Pres. [6.] **lumpáti** *etc.* AV.+, **-te** *etc.* S.+
Perf. **lulopa** *etc.* B.+, **lulupe** E.
Aor. 1. **lopi** S. — [2. **alupat.** —] 3. **alūlupat** E. [**alulopat.**] — 4. [**alupta;**] **lopsīya** V.
[*Fut.* **lopsyati -te, loptā.**]
Verb. **lupta** AV.+; **loptum** C.; **luptvā** S.+; **-lúpya** AV.+; **-lúmpam** MS., **-lopam** S.

Sec. Conj.: Pass. **lupyáte** *etc.* AV.+ (**lúpyate** TS.), **-ti** S. — *Int.* **lolupat -pyate** *etc.* U.+ — [*Desid.* **lulupsa-, lulopiṣa-.** —] *Caus.* **lopayati -te** *etc.* JB.E.+ (**lopyate** C.)

Deriv.: **lup** C. **lopaka** E.+ **lopana** E.+ **-lumpaka** E.+
-lupya C. **lopin** E.+ **-lupti** B. **-lumpana** E.
lopa B.+ **lopya** C. **loptṛ** E. **lolupa** E.+
loptra E.+

Compare the other root-form, **rup.** **Lolupa** belongs in meaning to √**lubh.**

√ lubh, 'be lustful'.

Pres. [4.] **lúbhyati** *etc.* AV.+ [— 6. **lubhati.**] — [1.] **lobhase** C[1].
Perf. **lulubhe** S.+ [**lulobha.**]
Aor. [2. **alubhat.** —] 3. **alūlubhat** JB. [— 5. **alobhīt.**]
[*Fut.* **lobhiṣyati; lobdhā, lobhitā.**]
Verb. **lubdha** B.+; **lobdhum** E.
Sec. Conj.: Int. **lolubhyate** C. — [*Desid.* **lulubhiṣa-, lulobhiṣa-.** —] *Caus.* **lobháyati** *etc.* V.+, **-te** *etc.* E.+ (**lobhyate** E.+; **lulobhayiṣati** AB.)

Deriv.: **lobha** E.+ **lobhin** E.+ **lobhana** S.+ **lobhanīya** E.+
-lobhaka C. **-lobhya** C.

√ lul, 'be lively'.

Pres. [1.] **lolati** *etc.* C.
Verb. **lulita** E.+
Sec. Conj.: Caus. **lolayati** *etc.* E.+
Deriv.: **lola** E.+ **lolana** C.

The same with √ **luḍ.**

√ lū, 'cut'.

Pres. [9.] **lunā́ti** *etc.* E.+ — [5.] **lunoti** *etc.* B.S.
Perf. **lulāva** C.
[*Aor. etc.* **alāvi, alīlavat -vata, alāvīt alaviṣṭa; laviṣyati -te, lavitā.**]
Verb. **lūna** E.+; **-lāvam** C.
[*Sec. Conj.:* **lolū-; lulūṣa-; lāvaya-.**]
Deriv.: **láva** E.+ **-lavya** C. **lavana** S.+ **lāva** C. **lāvaka** C.

√ lok, 'look'.

Pres. [1.] **lokate** *etc.* B[1].C.
Perf. **luloke** C.
Aor. 1. **aloki** C. [— 3. **alulokat.** — 5. **alokiṣṭa.**]
[*Fut.* **lokiṣyate, lokitā.**]
Verb. **lokitum** C.
Sec. Conj.: Caus. **lokayati** *etc.* E.+, **-te** *etc.* E.+ (**lokyate** *etc.* C.)

Deriv.: **-loka** E.+ **-lokin** S.+ **-lokana** C. **-lokayitṛ** C.
-lokaka E.+ **-lokya** E.+ **-lokanīya** E.+ **-lokayitavya** C.

Doubtless from √ **ruc,** through a noun **loka:** compare also √ **loc.**

√ loc, 'see, consider'.

[*Pres.* locate.]
Perf. luloce c[1].
[*Aor. etc.* alulocat, alociṣṭa; lociṣyate, locitā.]
Sec. Conj.: [*Int.* loloc-. — *Desid.* lulociṣa-. —] *Caus.* locayati -te *etc.* B.+
Deriv.: -loca c. -locya c. locana B.+ -locanīya c. -locaka c.

The same root with the preceding.

√ vak, *see* √ vañc.

√ vakṣ, ukṣ, 'increase'.

Pres. [1, 6.] úkṣant ukṣámāṇa āúkṣat RV.
Perf. vavákṣa vavakṣé *etc.* (vavákṣitha) V.
Aor. 3? vavákṣat SV. — 5. āúkṣīs RV.
[*Fut.* vakṣiṣyati, vakṣitā.]
Verb. ukṣitá RV.
Sec. Conj.: Caus. ukṣayanta RV.; vakṣayam RV.
Deriv.: vákṣaṇa RV. vakṣáṇā? V. vakṣáṇi RV. vakṣátha RV. vákṣas: V.+

√ vac, 'speak'.

Pres. [3.] vívakti *etc.* V. — [2.] vacmi vakṣi vakti B.+
Perf. uvā́ca ūcús *etc.* V.+ (uváktha AV.), ūcé *etc.* V.+ (vavā́ca vivakvā́ṅs RV., vavakṣé RV.)
Aor. 1. ucyāsam B.; avā́ci V.B. — 2. avocat -cata *etc.* V.+ (vócati -te *etc.* V.+; vocā́ti *etc.* V.B.S., vocét -ceta *etc.* V.B., vocatu *etc.* V.; vocant C.; avoci C.) [— 3. avīvacat.]
Fut. 1. vakṣyáti *etc.* V.+, -te *etc.* B.+ (avakṣyat *etc.* B.U.) — 2. vaktā́ B.+
Verb. uktá V.+; váktum B.+, -tave RV., -tos B.; uktvā B.+; -úcya B.+
Sec. Conj.: Pass. ucyáte *etc.* V.+ — *Int.* ávāvacīt RV. — *Desid.* vivakṣati -te *etc.* B.+ (vivakṣyate C.) — *Caus.* vācayati *etc.* B.+, -te *etc.* S. (vācyate C.)

Deriv.: vā́c V.+	vácana V.+	ukti V.+	vagnú V.B.
-vaca B.+	vacaná RV.	vakti U[1].	vákman? RV.
-úcya B.S.	vacanīya S.+	váktva RV.	vákmya? RV.
vāká V.+	vācana V.+	vaktavyà B.+	vagvaná RV.
-vākin U[1].	-vācanīya C.	vaktṛ V.+	vagvanú RV,
vākyà V.+	vácas V.+	vaktra B.+	vivakṣā B.+
vācaka B.+	-vā́cas V.	ukthá V.+	vivakṣu AV.+
vācin C.	-vā́ku AV.+	ucátha RV.	vācayitṛ C.
vā́cya V.+			vācayitavyas.

The aorist-stem voca is treated quite as a secondary root-form.

√ vaj, 'be strong'.

[*Pres. etc.* **vajati** *etc. etc.*]
Sec. Conj.: Caus. **vājáyati** *etc.* V.B.S. (**vājayánt** RV.; **vājayádhyāi** RV.)
Deriv.: **vā́ja** V.+ **ójas** V.+ **ójīyas** V.B. **ugrá** V.+
-vājana S. **oja-** RV. **ojmán** V. **vájra** V.+
ójiṣṭha V.B.

The verbal forms are really denominative, from **vāja.**

√ vañc, 'move crookedly'.

Pres. [1.] **váñcati** V.B.S., **-te** C[1].
Perf. [**vavañca**] **vāvakre** RV.
[*Aor. etc.* **vacyāt. avavañcat, avañcīt; vañciṣyati, vañcitā; vañcitvā vacitvā vaktvā.**]
Sec. Conj.: Pass. **vacyáte** *etc.* V.+ — *Int.* [**vanīvañc-**] **avāvacīt**? RV. — [*Desid.* **vivañciṣa-.** —] *Caus.* **vañcayati** *etc.* U.+, **-te** *etc.* E.+ (**vañcyate** E.+)
Deriv.: **vañcaka** E.+ **vañkú** RV. **vakrá** AV.+ **vañcayitṛ** C.
vañcana V.+ **váñkri** V.+ **vákva** RV. **vañcayitavya** E.+
vañcanīya E.+ **vákvan** RV.

It is hardly necessary to assume a different root-form **vak** for a part of these forms, since they are all such as sometimes show a guttural in place of a palatal of the root.

√ vaṇṭ, 'divide'.

[*Pres. etc.* **vaṇṭati** *etc. etc.*]
Sec. Conj.: Pass. **vaṇṭyate** C.

The single occurrence is doubtless artificial.

√ vat, 'apprehend'.

Pres. [1.] **vatema vátantas** RV.
Aor. 3. **avīvatan** V.
Sec. Conj.: Caus. **vātáyati** *etc.* RV.
Deriv. **-vāta**? RV.

Only with **api.**

√ vad, 'speak'.

Pres. [1.] **vádati -te** *etc.* V.+ (**vādata -deyus** E.; **udeyam** AV.)
Perf. **ūdimá ūdus** V.B., **ūde** *etc.* B.U.
Aor. 1. **udyāsam** *etc.* B.S.; **avādi** C. — [3. **avīvadat.** —] 5. **avādīt** *etc.* V.+ (**vā́diṣas** AV., **vadiṣma** AB.), **vadiṣṭhās** B. (**avādiran** AV.)
Fut. 1. **vadiṣyáti** *etc.* AV.+, **-te** B.
Verb. **uditá** V.+, **vadita** E.+; **vaditum** B.+, **váditos** B.S.; **uditvā** S.; **-udya** B.+; **-úde**? AV.

Sec. Conj.: Pass. udyáte *etc.* V.+ — *Int.* vā́vadīti *etc.* V.B., -dyáte *etc.* B. — *Desid.* vivadiṣati *etc.* B.S. — *Caus.* vādayati -te *etc.* B.+ (vādyate B.+, -ti B.)

Deriv.: -vada V.+, -vadya V.+, -udya AV.+, vāda V.+, vādaka B.+, vādin V.+, vā́dya AV.+, vádana B.+, vādana S.+, -vādanīya S.+, vaditavyà B.+, vāditavya B., vaditṛ B.+, vāditra U.S.+, -vadiṣu S., -vadiṣṇu S., vadiṣṭha B., vāduka B., vadmán RV., -vadāvada B., vadāvadin S., -vādayitṛ B.+

Compare √ vand.

√ vadh, badh, 'slay'.

Pres. [1?] vadha? vadheyam AV., vadhet VS.

Aor. 1. badhyāsam -sus AV.B.S., vadhyāt B.; avadhi C. — 5. ávadhīt *etc.* V.+ (avadhīm vádhīm V.B.; vádhiṣas RV., badhīs TA.) [vadhiṣṭhās; vadhiṣiṣṭa.]

Fut. 1. vadhiṣyati -te *etc.* B.+

Sec. Conj.: Pass. vadhyate *etc.* B.+, -ti *etc.* B.+ — *Caus.* vadhayati *etc.* B.

Deriv.:

vadhá, ba- V.+, vádhaka AV.+, vádhya, bá- AV.+, vadhánā RV., vádhatra RV., vádhar RV., -vadhyā B.+, -vadhra RV., vádhri? V.+, vadhasná RV., vadhasnú V.

√ van, vā, 'win'.

Pres. [8.] vanóti vanuté *etc.* V.B.S. — [1.] vánati -te *etc.* V. — [10.] vanáti vanéma V.B.

Perf. vāvā́na vavanmá *etc.* vavné (vāvántha vāvánas vavandhí) RV.

Aor. 1. vanta? RV., vā́ṅsva RV. — 4. vā́ṅsat *etc.* RV., vā́ṅsi (1s.) vaṅsate V.B., vaṅsīmahi vasīmahi RV. — 5. vaniṣat AV., vaniṣanta TS. (vanuṣanta RV.), vaniṣīṣṭa RV. — 6. vaṅsiṣīya? AV.

Fut. 1. vaniṣyate S. [— 2. vanitā.]

Verb. -vāta V.B., vanita B.+; -vantave RV.

Sec. Conj.: Int. vanīvan- (*in d.*). — *Desid.* vívāsati -te *etc.* V. — *Caus.* vānayantu AV.

Deriv.: -van? B.S., vana V.U., vanín RV., -ványa B., vanád? RV., -vánana V., vanánā RV., vananīya C., vánas RV., vaní V.B., vanú RV., vanús RV., vantṛ RV., vánitṛ RV., vániṣṭha RV., vānīyas RV., -vānyà B.S., vāmá? V.+, vánīvan RV., vāvā́ta V.+, vāvā́tṛ RV., vanayitṛ C.

√ vand, 'greet'.

Pres. [1.] vándate *etc.* V.+, -ti B.

Perf. vavanda *etc.* V.B., -dé *etc.* V.+

Aor. 1. vandi RV. — 5. vandiṣīmáhi RV.
[*Fut.* vandiṣyate, vanditā.]
Verb. vanditá AV.+; vanditum E.+; vanditvā E.+; -vandya E.+; vandádhyāi RV.
Sec. Conj.: Pass. vandyate *etc.* E.+ — *Desid.* vivandiṣa- (*in d.*). — *Caus.* vandayati *etc.* E.
Deriv.: -vanda V. vandin C. vandanīya E.+ vanditavya E.+
vándya V.+ vándana V.+ vandā́ru V.+ vanditṛ V.B.
vivandiṣu C.

Doubtless the same with √ vad.

√ 1 vap, 'strew'.

Pres. [1.] vápati -te *etc.* V.+ (upet S.)
Perf. uvāpa ūpús *etc.* V.+ (vavāpa B.), ūpe *etc.* RV.
Aor. 1. [upyāt;] vāpi B. — [3. avīvapat. —] 4. avāpsīt *etc.* B.+ [avapta.]
Fut. 1. vapsyáti *etc.* B.S.; vapiṣyati *etc.* E.+ [— 2. vaptā.]
Verb. uptá V.+, upita E[1]., vapta E[1].; uptvā E.+; -úpya V.+
Sec. Conj.: Pass. upyáte *etc.* V.+ — [*Int.* vāvap-. — *Desid.* vivapsa-. —] *Caus.* vāpayati *etc.* B.+
Deriv.: vapá B. -vāpaka E. vapanīya C. vaptavya C.
vapā́ V.B.S. -vāpin C. vāpana C. vaptṛ E.+
-úpya B. vāpya B.+ vāpī B.+ vapra S.+
vāpa B.+ vápana AV.+ upti C. -vapiṣṭha B.
-vāpayitṛ B.

Compare the following root.

√ 2 vap, 'shear'.

Pres. [1.] vapati -te *etc.* V.B.S.
Verb. upta S.; uptvā S.; -upya S.
Sec. Conj.: Caus. vāpayati *etc.* S., -yīta S.
Deriv.: vápana B.+ vāpa C. vāpana S.+ váptṛ V.B.S.
Doubtless the same with the preceding root: 'scatter off from one'.

√ vam, 'vomit'.

Pres. [2.] vámiti vamanti *etc.* V.+ (avamīt V.B., avamat B.+) — [1.] vamati *etc.* E.+
Perf. vavāma E.+, vemus C. [vavamus] (uvāma ÇB.)
Aor. [1. avāmi. — 3. avīvamat. —] 4. avān KB. [— 5. avamīt.]
[*Fut.* vamiṣyati, vamitā.]
Verb. vāṁtá B.+; vamitvā C.
Sec. Conj.: [*Int.* vaṅvam-. — *Desid.* vivamiṣa-. —] *Caus.* vāmayati *etc.* C.; vamayati *etc.* C.
Deriv.: vami C. vamana C. vamitavya C. vamrá? V.B.
vāmin B.+ vāmanīya C. vamathu C.

√ val, 'turn'.

Pres. [1.] valati -te *etc.* C.
Perf. vavale C.
[*Aor. etc.* avīvalat, avaliṣṭa; valiṣyati, valitā.]
Verb. valitá C.; valitvā C.
Sec. Conj.: Caus. valayati C.
Deriv.: valana C. vali? E.+ valaya E.+
Evidently a secondary root-form, probably from √ 1 vṛ, through some derivative.

√ valg, 'spring'.

Pres. [1.] válgati *etc.* AV.+, -te *etc.* E.+
Perf. vavalga *etc.* E.
[*Aor. etc.* avalgīt; valgiṣyati, valgitā.]
Verb. valgita E.+
Sec. Conj.: Caus. valgayati S.
Deriv.: valgā E.+ -valgin C. valgana C. valgú V.+

√ valh, 'challenge'.

Pres. [1.] valhati -te *etc.* B.S.
Verb. valhita C.; -valhya B.
Deriv.: -valha B.S. -valhaka B.S.

√ vaç, 'be eager'.

Pres. [2.] vásṭi uçánti *etc.* V.+ (çmasi RV., vaṣṭa SV.) — [1.] váçanti ávaçat RV., vaça -çet AV.? — [3.] vavákṣi vivaṣṭi RV., vivaṣṭu SV. — [6.] uçámāna RV[1].
Perf. vāvaçús -çe -çāná RV. [uvāça ūçus.]
Aor. [1. uçyāt. — 3. avīvaçat. —] 5. vaçīs E. [avāçīt.]
[*Fut. etc.* vaçiṣyati, vaçitā; uçita.]
Sec. Conj.: [*Pass.* uçyate. — *Int.* vāvaç-. — *Desid.* vivaçiṣa-. —] *Caus.* vaçayati C.; vāçitā́? AV.+
Deriv.: váça V.+ uçánā, -nas V.+ vaçí B. vásṭi RV.
uçá-? RV. uçénya RV. uçī-? V.+ vaçitṛ C.
uçíj V.B.S. váçīyas? AV.

√ 1 vas, uṣ, uch, 'shine'.

Pres. [6.] ucháti *etc.* V.B.S. — [2.] vaste? ÇB[1].
Perf. uvā́sa ūṣús *etc.* V.B.
Aor. 1. avasran RV. — 4. avāt? AV.
Fut. 1. avatsyat ÇB.
Verb. uṣṭá V.+, uṣita S.B.; vástave RV.; -úṣi V.B.
Sec. Conj.: Caus. vāsáyati *etc.* V.B.

Deriv.: úṣ V.B. | -uṣṭi V.+ | vásīyas B.S. | -vāsa AV.S.
uṣā́ RV. | vástu V.B. | vásyas V.B.U. | -vāsana C.
-ūṣa E.+ | vastṛ́ RV. | usrá V.+ | vāsará RV.
uṣar-, usṛ́ RV. | vásu V.+ | úsri RV. | vivásvan RV.
uṣás V.+ | vásiṣṭha V.+ | | vivasvant V.+

√ 2 vas, 'clothe'.

Pres. [2.] váste vásate vásāna *etc.* V.+ (vásiṣva RV., uṣāṇá RV[1]., vaddhvam S.) — [6.] uṣámāṇa RV[1].
Perf. vavase C., vāvase -sāná RV.
Aor. [3. avīvasat. —] 5. avasiṣṭa *etc.* RV.
Fut. 1. [vasiṣyate;] vatsyati C[1]. [— 2. vasitā.]
Verb. vasita E.; vasitum E.+; vasitvā C.; -vasya E.
Sec. Conj.: [*Int.* vāvas-. — *Desid.* vivasiṣa-. —] *Caus.* vāsáyati *etc.* V.+, -te RV. (vāsyate E.)

Deriv.: -vas C. | vāsin B.+ | vasantá? V.+ | vástra V.+
vasa- RV. | vásana V.+ | vasitavya E. | vásman RV.
vásya B.S. | vā́sana AV.+ | vasitṛ C.
-vāsa V.+ | vā́sas V.+ | vastṛ S.

√ 3 vas, 'dwell'.

Pres. [1.] vásati *etc.* V.+, -te *etc.* B.+
Perf. uvāsa ūṣus *etc.* V.+; -vāsā́m cakre U.
Aor. 1. vásāna? V.B.S. [uṣyāt; avāsi.] — 3. avīvasat MS. — 4. avātsīt *etc.* AV.+ (avāksam AB., avāstam U.)
Fut. 1. vatsyati *etc.* B.+, -te *etc.* E.+; vasiṣyati *etc.* E. [— 2. vastā.]
Verb. uṣita S.+, uṣṭa E., vasita C.; vastum E.+. -tavāi S., vasitum C.; uṣitvā́ B.+, uṣṭvā E.+; -úṣya B.+; -vāsam C.
Sec. Conj.: *Pass.* uṣyate C. — [*Int.* vāvas-. —] *Desid.* vivatsati ÇB. — *Caus.* vāsáyati *etc.* V.+, -te *etc.* AV.+ (vāsyáte *etc.* B.+, -yant E.; -vā́sas TA.)

Deriv.: vás RV. | vāsin AV.+ | vāsas U. | vā́stu V.+
-vasa E.+ | vāsya E.+ | -vasu? V. | vástṛ B.
-uṣaka C. | vásana V.+ | vasatí V.+ | -vasatha V.B.S.
-uṣya V.+ | -uṣaṇa C. | vastu E.+ | vásman RV.
vāsá V.+ | vāsana S.+ | vastavyà B.+ | vāsayitavya E.
-vāsaka E.+ | -vāsanīya E.+ | uṣitavya C. | vāsayitṛ E.+

A few vas-forms, occurring in RV. in questionable connection, are referred in BR. to a root 4 vas 'aim'. The causative forms ascribed by BR. to a root 5 vas 'cut off' are also doubtless peculiar technical specializations from 3 vas.

√ vah, 'carry'.

Pres. [1.] váhati -te *etc.* v.+ — [2.] vákṣi voḍham -ḍhā́m uhīta vákṣva voḍhvam ūḍhvam úhāna v.B.

Perf. uvāha ūhús *etc.* v.+, ūhé *etc.* v. (vavāha vavāhatus B.+)

Aor. 1. avāhi C.; uhyāt S. — [3. avīvahat. —] 4. ávākṣīt *etc.* v.B.S. (ávāṭ vāṭ v.B.S., vákṣat *etc.* v.B.S., vákṣati *etc.* v.) [avakṣi.]

Fut. 1. vakṣyáti *etc.* AV.+, -te B.; vahiṣyati *etc.* B.+ — 2. voḍhā́ B.

Verb. ūḍhá v.+, voḍha? B[1].; vóḍhum v.+, -ḍhave v.B.S., -ḍhavā́í B.; ūḍhvā́ B.; -úhya AV.+; vā́he RV.; váhadhyāi RV.

Sec. Conj.: Pass. uhyáte *etc.* v.+, -yant B.+ — *Int.* vāvahīti C., vanīvāhyáte *etc.* B.S. — [*Desid.* vivakṣa-. —] *Caus.* vāhayati *etc.* B.+, -te *etc.* B.+ (vāhyate *etc.* B.+)

Deriv.:

-vā́h v.+	vāhya S.+	voḍhavya B.+	váhīyas v.B.
váha AV.+	vahana S.+	-vāhitavya B.	váhni v.+
vahín B.S.	vā́hana v.+	voḍhṛ v.+	-váhman RV.
vahyá v.S.	vāhanīya C.	vāhitṛ B.	vákṣas? v.
ogha U.+	vahát RV.	-vahitṛ U.	vakṣáṇa? v.
āughá B.	vāghát? RV.	vahitra C.	vakṣī? RV.
vāhá v.+	vā́has v.B.S.	váhiṣṭha v.	vā́vahi RV.
vāhaka B.+	ūḍhi B.+	vā́hiṣṭha v.B.	vīvadhá? B.+
vāhín AV.+	vahatú v.B.		-vāhayitṛ C.

Compare roots 1, 2 ūh.

√ 1 vā, 'blow'.

Pres. [2.] vā́ti *etc.* v.+ — [4.] vā́yati *etc.* v.+, -te *etc.* B.

Perf. vavāu *etc.* B.+

Aor. 6? avāsīt B.

Fut. 1. vāsyati *etc.* C.

Verb. vāta S., vāna C.; vātum C.

Sec. Conj.: Caus. vāpáyati *etc.* v.+

Deriv.:

-vā AV.B.	vā́ta v.+	-vāpaka C.	-vāpayitṛ C.
-vāna B.+	vāyú v.+	-vāpana C.	-vāpayitavya C.
	-vāyyà AV.		

The forms from pres.-stem vāya have mostly the sense 'be blown or exhausted', and are generally referred to a different root, 2 vā. The two, however, seem evidently only two sides of the same original root, nor are the forms capable of being clearly divided between them.

√ 2 vā, vi, u, 'weave'.

Pres. [4.] váyati *etc.* v.+, -te *etc.* B.+

Perf. ūvus RV. [vavāu *etc.*, uvāya ūyus *etc.*]

[*Aor.* 1. ūyāt. — 4. avāsta, vāsīṣṭa. — 6. avāsīt.]

Fut. 1. vayiṣyáti RV. [-te; vāsyati. — 2. vātā.]

Verb. utá v.+, ūta S.; ótum RV., ótave RV., ótavāí v., vā́tave AV.

Sec. Conj.: Pass. ūyate *etc.* B.S. [— *Int.* vāvā-. — *Desid.* vivāsa-. — *Caus.* vāyaya-.]

Deriv.: -vāya RV.C. vāna S.+ ótu V.B. veṇī? S.+
vāyaka C. vayúna? V.+ -vātavya C. vema B.
-vayana B.S. ūti? C. vayitṛ B. véman B.+

√ 3 vā (*in* vivāsa-), *see* √ van.

√ vāñch, 'desire'.

Pres. [1.] vāñchati *etc.* V.+
[*Perf. etc.* vavāñcha; avāñchīt; vāñchiṣyati, vāñchitā.]
Verb. vāñchita B.+
Sec. Conj.: Pass. vāñchyate *etc.* C. — *Caus.* vāñchayati B.
Deriv. vāñchā C.

√ vāç, 'bellow'.

Pres. [4.] vā́çyate *etc.* AV.+, -ti B. — [1.] vā́çati *etc.* RV.B.+, -te *etc.* B.+
Perf. vavāçe *etc.* V.+ (vāvaçre -çāná avāvaçītam ávāvaçanta *etc.* RV.)
Aor. 3. avīvaçat *etc.* ávīvaçanta RV. [avavāçat.] — 5. avāçiṣṭhās B.
[*Fut.* vāçiṣyate, vāçitā.]
Verb. vāçita B.+; vāçitvā C.; -vāçya C.
Sec. Conj.: Pass. vāçyate C. — *Int.* vā́vaçat RV.; vāvāçyate P. — [*Desid.* vivāçiṣa-. —] *Caus.* vāçayati *etc.* V.S.

Deriv.: vaçā́? V.+ vāçaka C. -vāçya S. vāçrá V.+
vāçá V.S. vāçin B.+ vāçana C.

√ vāh, 'press'.

Pres. [1.] vāhate *etc.* C.
[*Perf. etc.* vavāhe; avāhiṣṭa; vāhiṣyate, vāhitā.]
Sec. Conj.: Caus. vāhayati C.

√ 1 vic, 'sift'.

Pres. [7.] vinákti *etc.* V.+ — [3.] vivekṣi RV[1].
Perf. viveca? AV. (vivikvā́ṅs RV.)
[*Aor.* avīvicat, avāikṣīt.]
Fut. 1. vekṣyati C. [— 2. vektā.]
Verb. vikta B.+; vektum B.; -vicya S.+; -vecam S.
Sec. Conj.: Pass. vicyáte *etc.* AV.+ — *Int.* vevekti S. — *Caus.* vecayati *etc.* C.

Deriv.: -veka U.+ -vecaka C. -vikti B.+ -vektṛ C.
-vekin C. -vecana B.+ -vektavya C. vívici V.B.S.
-vekya C.

√ 2 vic, *see* √ vyac.

√ vij, 'tremble'.

Pres. [6.] **vijáte** *etc.* V.+, **-ti** *etc.* E.+ — [1.] **vejate** B.
Perf. **vivije** *etc.* V.+
Aor. 1 (4?). **vikthās** V.B., **vikta** RV. — 3. **vīvijas** RV. [— 5. **avijiṣṭa.**]
Fut. 1. **vijiṣyati** B., **vejiṣyati** C. [— 2. **vijitā.**]
Verb. **vikta** RV., **vigna** B.+ [**vijitum.**]
Sec. Conj.: Int. **vevijyáte** RV., **vévijāna** RV. — [*Desid.* **vivijiṣa-.** —] *Caus.* **vejayati** *etc.* B.+, **-te** B.
Deriv.: **víj** RV. **-vejaka** C. **-vejana** C. **vevijá** RV.
véga V.+ **-vejin** C. **vigrá?** RV.

√ 1 vid, 'know'.

Pres. [2.] **vetti vidánti** *etc.* V.+, **vidmahe** B.+ (**avidus** B., **-dan** C.; **vidāṁ karotu** *etc.* C.) — [1.] **veda** E., **vedate** U. — [6.] **vidáti -te** *etc.* AV.U.B.+; **vindati -te** *etc.* B.+
Perf. **véda vidús** *etc.* V.+, **vidre** RV.; **viveda** *etc.* C. — **vidāṁ cakāra** *etc.* B.U.S.
Aor. [1. **avedi.** — 3. **avīvidat.** —] 4. **avāit?** C. — 5. **avedīt** *etc.* B.+ — **vidām akran** B.
Fut. 1. **vediṣyati -te** *etc.* B.U. (**avediṣyat** U.); **vetsyati -te** *etc.* B.+ — 2. **veditā́** ÇB., **vettā** B.
Verb. **viditá** AV.+; **véditum** B.+, **-tos** B., **vettum** B.; **viditvā́** B.+
Sec. Conj.: Pass. **vidyate** C. — [*Int.* **vevid-.** —] *Desid.* **vividiṣati** *etc.* B.+, **vivitsati** *etc.* C. — *Caus.* **vedáyate -ti** *etc.* V.+ (**vedyate** *etc.* B.+; **vivedayiṣa-** *in d.*)
Deriv.: **víd** V.+ **vedana** B.+ **veditavyà** B.+ **vivitsā** B.+
-vida B.+ **vedanīya** B.+ **vidátha** V.B. **vivitsu** B.+
véda V.+ **-vedi** B. **vidyā́** V.+ **vividiṣā** C.
vedaka B.+ **vidú(s?)** RV. **vidmán** V. **vividiṣu** C.
vedin B.+ **vitti** C. **vidura** B.+ **vedayitṛ** C.
védya V.+ **vettṛ** U.+ **vidván** AV. **vivedayiṣu** B.
vedyā́ RV.C. **véditṛ** V.+ **vidvalá** V.
See √ 2 vid.

√ 2 vid, 'find'.

Pres. [6.] **vindáti -te** *etc.* V.+ — [2.] **vitté** *etc.* V.B. (**vidé** 3*s.* V.B., **vidre** V.B., **vidām** 3*s.* AV.B., **vidāná** V.B., **vídāna** V.); **vindate** (3*p.*) B., **vindyāt?** C.
Perf. **vivéda vividus** *etc.* V.+ (**vivéditha** RV., **vividat** RV.), **vividé** *etc.* V.B.S.
Aor. 1. **avedi védi** RV. — 2. **ávidat -data** *etc.* V.B.S. (**vidā́si** *etc.* **vidā́t** *etc.* **vidét -deta** *etc.* V.B.S., **videṣṭa** AV.) — [3. **avīvidat.** —] 4. **avitsi** V.B.

Fut. 1. **vetsyati -te** *etc.* B.+ [**vediṣyati.** — 2. **vettā.**]
Verb. **vittá** V.+, **vinna** AV.+; **vettum** E., **véttave** AV., **-tavāi**? TB., **-tos** JB.; **vittvā́** AV.B.; **-vídya** B.+; **vidé** RV.
Sec. Conj.: Pass. **vidyáte** *etc.* V.+, **-ti** *etc.* E. — *Int.* **vévidat -dāna** *etc.* RV. — *Desid.* **vivitsati** *etc.* B.+ — *Caus.* **vedayati** *etc.* E.

Deriv.: **-vid** V.+	**vedya** B.+	**vitti** AV.+	**vidā́yya** RV.
-vídya V.	**vḗdana** V.+	**-vettavya** C.	**-vinda** B.+
-véda V.+	**-vedanīya** C.	**-vettṛ** E.+	**-vindu** V.B.
-vedaka C.	**védas** V.+	**védiṣṭha** RV.	**-vindaka** C.
-vedin C.	**véduka** B.	**védīyas** RV.	**-vivitsu**? E.

Doubtless originally the same with the preceding root. In some of their meanings, the two are so close together as hardly to be separable; and there are instances, from the Veda down, of exchanges of form between them.

√ 1 vidh, 'worship'.

Pres. [6.] **vidháti** *etc.* V.B.U.C., **-te** *etc.* RV.
Deriv. **vedhás** V.+

√ 2 vidh, *see* √ vyadh.

√ vindh, 'lack'.

Pres. [6.] **vindháte** *etc.* RV.

Deriv.: **vidhú** V.+	**vidháva** V.+	**vidhura** B.+

A body of forms of not unquestionable connection.

√ vip, vep, 'tremble'.

Pres. [1.] **vépate** *etc.* V.+, **-ti** *etc.* E.+
Perf. **vivipre** RV., **vepus**? C. [**vivepe.**]
Aor. 1. **vipāná** RV. — 3. **avīvipat** *etc.* RV. — 5. **avepiṣṭa** *etc.* B.S.
[*Fut.* **vepiṣyate, vepitā.**]
Sec. Conj.: Caus. **vepáyati** *etc.* V.+; **vipáyanti** RV.

Deriv.: **víp** V.	**vépa** V.+	**vepaná** V.+	**vepáthu** AV.+
vipana-? RV.	**-vepin** C.	**vépas** RV.	**vépiṣṭha** RV.
vipas- V.+			**vípra** V.+

√ viç, 'enter'.

Pres. [6.] **viçáti -te** *etc.* V.+
Perf. **vivéça viviçe** *etc.* V.+ (**vivéçitha** RV., **viveçus** RV., **viveçatus** C., **-viçivā́ṅs** AV., **viviçyās** V., **áviveçīs** RV.)
Aor. 1. **áviçran** RV.; [**viçyāt;**] **aveçi** C. — 3. **avīviçat** C. — 4. **áviksmahi** *etc.* RV. — 5. **veçīt** RV. — 7. **avikṣat -ṣan** B.C. [**avikṣata.**]
Fut. 1. **vekṣyati** *etc.* B.+, **-te** *etc.* E. — 2. **veṣṭā** M.
Verb. **viṣṭá** V.+; **veṣṭum** E.+, **-ṭavāi** B.; **-víçya** AV.+; **víçam** RV.

Sec. Conj.: Pass. viçyate *etc.* C. — [*Int.* veviç-. —] *Desid.* vivikṣati *etc.* B.+ — *Caus.* veçáyati *etc.* V.+, -te *etc.* AV.+ (veçyate *etc.* S.+)

Deriv.: víç V.+ | -veçaka C. | véçana V.+ | veṣṭavya B.+
-viça B.+ | veçin S.+ | -veçanīya C. | -veṣṭṛ C.
veçá V.+ | veçyà V.+ | veçanta V.B. | véçman V.+
veçí RV. | viçana B.+ | veçás AV. | vivikṣu B.+
-viṣṭi S. | -veçayitavya C.

√ viṣ, 'be active'.

Pres. [3.] viveṣṭi *etc.* RV. (vivés víveṣas *etc.* RV.) — [1.] véṣati *etc.* RV.B.
Perf. viveṣa viviṣus RV. (aviveṣīs RV.)
Aor. 1? viḍḍhí AV.B.S. — [2. aviṣat. —] 5. veṣiṣas RV. [— 7. avikṣat.]
Fut. 1. vekṣyati -te *etc.* B.+ [— 2. veṣṭā.]
Verb. viṣṭá V.+; viṣṭví RV.; -víṣya AV.B.; -víṣe RV.
Sec. Conj.: Pass. viṣyate B.+ — *Int.* véveṣṭi *etc.* V.B., vévīṣāṇa RV., veviṣyate JUB. — *Desid.* vivikṣa- (*in d.*). — *Caus.* veṣayati *etc.* B.+

Deriv.: -viṣ? RV. | veṣá AV.+ | véṣaṇa V.+ | -veṣṭavya C.
víṣa V.+ | -veṣaka B.+ | veṣáṇa RV. | -veṣṭṛ AV.+
viṣá? V.+ | -veṣin C. | viṣaya? B.+ | víṣṇu? V.+
-veṣya AV.B.S. | viṣṭí V.+ | -vivikṣu B.

Divided by Grassmann into two roots.

√ viṣṭ, veṣṭ, 'wrap'.

Pres. [1.] veṣṭate *etc.* AV.+
[*Perf. etc.* viveṣṭe; aviveṣṭat avaveṣṭat, aveṣṭiṣṭa; veṣṭiṣyate, veṣṭitā.]
Verb. viṣṭita V.B.
Sec. Conj.: [*Int.* veveṣṭ-. — *Desid.* viveṣṭiṣa-. —] *Caus.* veṣṭáyati *etc.* AV.+, -te *etc.* B.+ (veṣṭyate *etc.* B.+)

Deriv.: veṣṭa S.+ | veṣṭana S.+ | -veṣṭitṛ U.
veṣṭaka S.+ | -veṣṭanīya C.

√ vī, 'enjoy' etc.

Pres. [2.] véti vyánti *etc.* V.B. (vihí RV., viyantu TS., vema VS.), vyāná RV.
Perf. vivāya vivye RV.
[*Aor. etc.* avīvayat, avāiṣīt; veṣyati, vetā.]
Verb. vītá V.B.
Sec. Conj.: Pass. vīyáte *etc.* AV.B. — *Int.* veveti RV., vevīran TS., vevīyate RV. [— *Desid.* vivīṣa-. — *Caus.* vāyayati, vāpayati.]

Deriv.: vī V.+ | vayā́ RV. | vāyú? V.B. | vetra? B.+
-víya RV. | vayyà? RV. | vayúna V.+ | vīrá? V.+
-vāya AV. | váyas V.+ | vītí V.B.

A very perplexing root in its varieties of meaning; divided into two or three roots (on different lines) by BR. and Grassmann. It is treated by the grammarians as filling up the conjugation of √ **aj.**

√ vīj, vyaj, 'fan'.

Pres. [1.] **vījati** *etc.* E.+, **-te** E. — **vyajate**? C.
Perf. **vivyajus** E.
Sec. Conj.: Caus. **vījayati** *etc.* E.+ (**vījyate** E.+)
Deriv.: **vījana** C. **vyajana** E.+
Perhaps from √ **aj** + **vi.**

√ vīḍ, 'make strong'.

Sec. Conj.: Caus. **vīḍáyati -te** *etc.* V.B.S.
Deriv. **vīḍú** V.B.

√ 1 vṛ, 'cover'.

Pres. [5.] **vṛṇóti vṛṇuté** *etc.* V.+ (**vṛṇvaté** RV.); **ūrṇóti** (**ūrṇvánti ūrṇuvanti**) **ūrṇuté** (**ūrṇvīta ūrṇuvīta**) *etc.* V.+ (**ūrṇāuti** ÇB.S.) — [9.] **avṛṇīdhvam** AV. — [1.] **várati -te** *etc.* (*aor.* 1?) RV.C[1].
Perf. **vavāra vavrus vavré** *etc.* V.+ (**vavártha** RV. [**vavaritha, vavṛma** *etc.*], **vavrivā́ṅs vavavrúṣas** RV.) [**ūrṇunāva.**]
Aor. 1. **ávar avran** *etc.* (**vam**? **vartam** RV., **vṛdhi** RV.) [**vriyāt**], **avṛta** V. (**vrāṇá** RV.); **ávāri** RV. — 3. **avīvarat** AV., **avāvarīt**? RV. — 4. **varṣathas** RV. — 5. **avārīt** *etc.* B. [**avarĭṣṭa; āurṇāvīt.**]
[*Fut.* **varĭṣyati, varĭtā.**]
Verb. **vṛtá** V.+; **vartum** E., **vártave** RV., **varitum** C., **varītum** C.; **vṛtvā́** V.B., **-tvī́** RV., **-tvā́ya** B.; **-vṛ́tya** AV.+, **ūrṇutya** C.
Sec. Conj.: Pass. **vriyate** B. — *Int.* **avarīvar** RV., **várīvṛta** TA. [**varvṛ-, vovur-, vevri-.** — *Desid.* **vivarĭṣa-.**] — *Caus.* **vāráyati -te** *etc.* V.+ (**vāryate** *etc.* E.+; **vivārayiṣate** B.)
Deriv.:

vā́r? RV.	**urú** V.+	**várṇa** V.+	**vāra** V.+
vára V.+	**vṛ́t** V.B.	**váruṇa** V.+	**vāraka** E.+
-varaka E.+	**vṛti** V.+	**ū́rṇā** V.+	**-vārin** C.
valá? V.+	**-vártu** RV.	**várman** V.+	**vārya** V.+
úrā? RV.	**vartṛ́** RV.	**varĭman** V.B.S.	**vāraṇá** V.+
vrá? V.	**-varītṛ** C.	**ūrmí**? V.+	**-vāraṇīya** E.+
váraṇa V.+	**varūtṛ́** V.B.	**várīyas** V.B.	**-ūrṇavana** C[1].
varaṇá AV.+	**vártra** V.B.S.	**várivas** V.+	**vavrá** V.
varaṇīya C.	**vṛtrá** V.+	**váriṣṭha** V.+	**vavrí** V.
úraṇa V.+	**varatrā́** V.+	**úlba**? V.+	**-vārayiṣṇu** E.
váras RV.	**várūtha** V.+	**ūrvá** V.B.	**vivārayiṣu** E.
úras V.+			**vārayitavya** E.

See the following root. The present-stem **ūrṇu** is by the grammarians artificially provided with a complete set of forms, as if a root or conjugation-stem. As to **varṣman** etc., see under √ **vṛṣ.**

√ 2 vṛ, 'choose'.

Pres. [9.] vṛṇīté *etc.* V.+, vṛṇāti *etc.* B.+ — [5.] vṛṇoti vṛṇute *etc.* U.B.+
Perf. vavre *etc.* V.+ (vavṛṣé vavṛmáhe RV.)
Aor. 1. avri avṛta *etc.* V.+ (vurīta V.B., urāṇá RV.), váras *etc.* varanta RV. — 4. avṛṣi -ṣata *etc.* AV.B.U. (avṛḍhvam B.) [— 5. avarīṣṭa.]
Fut. 1. variṣyate B. [varīṣyate. — 2. varītā.]
Verb. vṛtá V.+; varītum C. [varitum; varītvā,] varitvā S., vṛtvā S.
Sec. Conj.: Pass. vriyate S.C. — [*Int.* vevṛ-, varvṛ-, vovur-. — *Desid.* vivarīṣa-, vovūrṣa-. —] *Caus.* varayati -te *etc.* B.+ (varyáte B.); vārayati B.

Deriv.: vára V.+	-várya *n.* B.	váreṇya V.+	vā́rya V.+
vará V.+	-vū́rya V.S.	varas- RV.	-vāraṇa B.+
varaka S.	varaṇa S.+	vṛthā, -thak V.	váriṣṭha V.+
varya B.+	varaṇīya U.C.	vā́ra V.+	varīyas U.+
			varayitavya B.

Doubtless ultimately the same with the preceding; and the forms a little mixed up.

√ vṛṅh, bṛṅh, 'roar'.

Pres. [1.] vṛṅhati *etc.* B.+
Perf. vavṛṅhire C.
Verb. vṛṅhita B.+

√ vṛj, 'twist'.

Pres. [7.] vṛṇákti vṛṅkté *etc.* (vṛktām? M[1].)
Perf. vavṛjus *etc.* RV. (vavṛjyús vavṛktam RV., -varjúṣī AV.), vāvṛje RV.
Aor. 1. várk *etc.* RV. (varktam avṛjan varjati vṛjyām *etc.* RV., avṛk AV.), ávṛkta RV. (várjate RV.) — [3. avavarjat. —] 4. avārkṣīs B., avṛkṣmahi *etc.* V.B. — 7. avṛkṣat *etc.* V.B.
Fut. 1. varkṣyati -te B. [varjiṣyati. — 2. varjitā.]
Verb. vṛktá V.+; vṛktví RV.; -vṛ́jya B.S.; -vṛ́je vṛñjáse vṛjádhyāi RV.; -várgam V.S.
Sec. Conj.: Pass. vṛjyáte *etc.* V.B.S. — *Int.* várīvṛjat RV. [varvṛj-.] — *Desid.* vívṛkṣate B. — *Caus.* varjayati *etc.* AV.+, -te *etc.* B.+ (varjyate *etc.* B.+; varīvarjáyant AV.)

Deriv.: -vṛj V.	varjaka B.	vṛjána V.	vṛñjana S.+
ū́rj *etc.*? V.+	varjin B.+	vṛ́jana RV.	vṛjiná V.+
varga V.+	varjya B.+	vṛjaní V.	-vṛkti V.B.
-vargyà AV.+	vrajá V.+	varjana B.+	varjayitavya C.
-varja S.+	vrājá V.	varjanīya B.+	varjayitṛ B.+
	-vṛ́jya V.B.S.		

√ vṛt, 'turn'.

Pres. [1.] vártate *etc.* v.+, -ti *etc.* u.+ — [3.] vavartti vavṛtyām *etc.* -tīya *etc.* -tsva *etc.* ávavṛtran -ranta vavártat -tati vavṛtat v.b. — [2.] vartti rv[1].

Perf. vavarta vavṛtus *etc.* v.+ (vāvárta -vṛtús v.), vavṛte *etc.* u.+ (vāvṛté v.)

Aor. 1. avart *etc.* (vártat vartta) rv., avṛtran v.b. — 2. avṛtat *etc.* av.b.c. — 3. avīvṛtat *etc.* v. [avavartat.] — 4. avṛtsan c[1]., avṛtsata v.b.s. — 5. vartithās m.

Fut. 1. vartsyáti *etc.* av.+ (avartsyat b.), -te *etc.* e.+; vartiṣyati -te *etc.* e.+ — 2. vartitā b.

Verb. vṛttá v.+; vartitum e.+; -vṛ́tya v.+; -vṛ́te rv., -vṛ́tas b.; -vártam b.+

Sec. Conj.: Int. várvartti *etc.* várvṛtāna v.; varīvartti *etc.* v.b. (avarīvur rv.), varīvṛtyate b. — *Desid.* vívṛtsati *etc.* v., -te b. [vivartiṣa-.] — *Caus.* vartayati -te *etc.* v.+ (vartayádhyāi rv.; vartyate *etc.* b.+)

Deriv.:

vṛ́t v.+	vratá v.+	varti e.+	vratáti v.+
vṛtā́ rv.	vráta av.	vartís rv.	vártman v.+
-varta v.+	vártana v.+	vṛtti b.+	varīvṛtá av.
vartaka v.+	vartanīya e.+	várttu v.+	-vivṛtsu c.
vartin v.+	vartaní v.b.u.	-varttavya e.	-vartayitavya e.+
-vartya e.+	vártas vs.	vartitavya e.+	-vartayitṛ c.
		-vartitṛ v.+	

Contracted in one or two forms with anu to anvart: see √ ṛt.

√ vṛdh, 'grow'.

Pres. [1.] várdhati -te *etc.* v.+

Perf. vavárdha vavṛdhe *etc.* v.+ (vāvṛdhús *etc.* vāvṛdhé *etc.* v.; vāvṛdhāti -dhīthā́s -dhásva *etc.* rv., -dhéte av., vā́vṛdhánt v.)

Aor. 2. avṛdhat *etc.* v.b.s. (vṛdhātas vṛdhātu b., vṛdhánt v., vṛdhāná rv.) — 3. avīvṛdhat *etc.* v.+, -dhata *etc.* v.b.s. — 5. avardhiṣṭa *etc.* e.+ (vardhiṣīmáhi b.s.)

Fut. 1. vartsyati c. [vardhiṣyate. — 2. vardhitā.]

Verb. vṛddhá v.+; vardhitum c.; [vardhitvā, vṛddhvā;] vṛdhé v., vṛdháse rv., vāvṛdhádhyāi rv.

Sec. Conj.: [*Int.* varīvṛdh-. — *Desid.* vivṛtsa-, vivardhiṣa-. —] *Caus.* vardháyati -te *etc.* v.+ (vivardhayiṣa *in d.*); vardhāpayati c.

Deriv.:

vṛ́dh v.+	várdhana v.+	vardhitṛ́ rv.	vardhiṣṇu c.
vṛdhá v.+	vardhanīya e.+	vardhman c.	vāvṛdhénya rv.
várdha v.+	vṛdhás rv.	várddhra? av.b.	vardhayitṛ c.
-vardhaka c.	vṛdhīká rv.	ūrdhvá v.+	vivardhayiṣu e.+
vardhin e.+	vṛ́ddhi v.+	vṛdhasāná rv.	vardhāpana c.

Compare √ ṛdh. The asserted √ 2 vṛdh 'cut' (used only of the navel-string) rests on a too narrow foundation to be admitted; it is probably a specialized application of this root.

√ vṛṣ, 'rain'.

Pres. [1.] várṣati *etc.* V.+, -te *etc.* B.+ — [6.] vṛṣate *etc.* RV.S., vṛṣant- RV.
Perf. vavarṣa vavṛṣus *etc.* B.+ (vavarṣus B., vavarṣváṅs MS.), vavṛṣe *etc.* B. (vāvṛṣāṇá -ṣasva RV.)
Aor. 2. avṛṣāt? TS. — 3. avīvṛṣat *etc.* B. [avavarṣat.] — 5. ávarṣīt *etc.* V.B.
Fut. 1. varṣiṣyati *etc.* B.U., -te B. — 2. vraṣṭā́ MS.
Verb. vṛṣṭá V.+; varṣitum C., -varṣṭos B.; [varṣitvā,] vṛṣṭvā B., -ṭvī́ RV.; -vṛṣya C.
Sec. Conj.: [*Int.* varīvṛṣ-. —] *Desid.* vivarṣiṣa- (*in d.*). — *Caus.* varṣáyati *etc.* V.+
Deriv.: -vṛṣ V.+ varṣya V.B.S. várṣṭṛ B. vṛ́ṣan V.+
vṛṣa- V.B.S. varṣaṇa S.+ varṣitṛ C. vṛṣṇi V.+
varṣá V.+ várṣuka B. vivarṣiṣu B. vṛṣabhá V.+
varṣin S.+ vṛṣṭí V.+

The connection of vṛ́ṣan etc. with this root is questionable; and yet more that of varṣman V.+, varṣimán VS., várṣīyas V.+, várṣiṣṭha V.+, all of which may come from an aoristically extended form of √ 1 vṛ (like párṣiṣṭha etc. from √ 2 pṛ).

√ vṛh, bṛh, 'tear'.

Pres. [6.] vṛháti bṛháti *etc.* V.B.U.S.
Perf. vavárha babarha vavṛhus V.+
Aor. 1. varhi RV. — [3. avīvṛhat, avavarhat. —] 5. barhīs -īt RV. — 7. avṛkṣat *etc.* B.
[*Fut.* varkṣyati, varhiṣyati; varḍhā, varhitā.]
Verb. vṛḍhá bṛḍha B.S.; [vṛḍhvā, varhitvā;] -vṛ́hya B.U.S.; -vṛhas K.; -várham -barham B.
Sec. Conj.: *Pass.* vṛhyate *etc.* B. — [*Int.* varīvṛh-. — *Desid.* vivṛkṣa-, vivarhiṣa-. —] *Caus.* barháyati *etc.* RV. (varhita C.)
Deriv.: -vṛha S.+ barhin, va- B. bárhaṇa, vá- AV.+ barhís? V.+
barha, va- AV.+

Compare √ bṛh. The confusion of b and v goes back to the oldest time.

√ ven, 'long'.

Pres. [1.] vénati *etc.* V.B.
[*Perf.* *etc.* vivena -ne; avivenat, avenīt -niṣṭa; veniṣyati -te, venitā; veven-, viveniṣa-, venaya-.]
Deriv.: vená V.B. venyá RV.

√ vell, 'stagger'.

Pres. [1.] vellati *etc.* C.
Verb. vellita E.+
Deriv. vellana C.

√ veṣṭ, *see* √ viṣṭ.

√ vyac, vic, 'extend'.

Pres. [3.] viviktás vivyácat avivyak aviviktām avivyacus *etc.* vivyacanta RV. [— 6. vicati.]
Perf. vivyāca V.B., vivyáktha RV.; viveca? AV. [vivicus.]
[*Aor. etc.* vicyāt avyāci, avivyacat, avyăcīt; vyaciṣyati, vyacitā vicitā; vicita, vicitvā; vevic- vāvyac-, vivyaciṣa-, vyācaya-.]
Deriv.: vyácas V.B.S. vyáciṣṭha V.B. vī́ci? V.

Has a very suspicious likeness to √ añc, ac + vi.

√ vyaj, *see* √ vīj.

√ vyath, 'waver'.

Pres. [1.] vyáthate *etc.* V.+, -ti *etc.* E.+
Perf. vivyathe E.+, -thus E.
Aor. [1. avyăthi. —] 3. vivyathas B. — 5. vyathiṣi *etc.* AV.+, vyathiṣat B.
[*Fut.* vyathiṣyate, vyathitā.]
Verb. vyathitá AV.+; vyathiṣyāi B.S.
Sec. Conj.: [*Int.* vāvyath-. — *Desid.* vivyathiṣa-. —] *Caus.* vyatháyati *etc.* V.+ (vyathayīs AV.; vyathyate C.)
Deriv.: vyathā B.+ vyathana E.+ vyáthis RV. vyathayitṛ C.
vyathaka C. vyáthi V. -vyātha B.
-vyathya V.B. vyathí? AV. vithurá V.B.S.

√ vyadh, vidh, 'pierce'.

Pres. [4.] vídhyati *etc.* V.+, -te E.
Perf. vivyādha B.+, vivyadhus E., vividhus U., vividhvā́ṅs RV.; vivyadhe E.
Aor. [1. vidhyāt. —] 3. avīvidhat E. [avivyadhat.] — 4. vyātsīs B.
Fut. 1. vetsyati -te E. [vyatsyati.] — 2. veddhā E. [vyaddhā.]
Verb. viddhá V.+; veddhum E.; viddhvā E.; -vidhya E.+; -vídhe RV.
Sec. Conj.: *Pass.* vidhyate E. — [*Int.* vāvyadh-, vevidh-. —] *Desid.* vivyatsati B. — *Caus.* vyādhayati B.; vyadhayati C.; vedhayati *etc.* E.

Deriv.: -vidh V.+ -vidhya B. vedha B.+ vedhaka B.+ vedhin B.+ vedhya C. vyadha C. vyadhya C. vyādha AV.+ vyādhin AV.B. -vyādhyà AV. vedhana B.+ vyadhana AV.C. veddhavya U.+ veddhṛ B.+ -vedhima C. vyadhvará? AV.

√ vyay, 'expend'.

Pres. [1.] vyayati -te *etc.* C.
[*Perf. etc.* vavyāya vavyaye *etc. etc.*]
Verb. vyayita C.
Is only a conjugation of √ i + vi, or denominative of vyaya.

√ vyā, vī, 'envelop'.

Pres. [4?] vyáyati -te *etc.* V.+
Perf. vivyathus RV., vivyé *etc.* RV. [vivyāya vivyayitha *etc.*]; -vyayā́ṁ cakāra ÇB.
Aor. [1. vīyāt. —] 2. ávyat *etc.* RV., avyata *etc.* V. [— 4. avyāsta, vyāsīṣṭa. — 6. avyāsīt.]
Fut. 1. [vyāsyati -te;] vyayiṣye S. [— 2. vyātā.]
Verb. vītá V.+; -vī́ya B.S.C. [-vyāya.]
Sec. Conj.: Pass. vīyáte B. [— *Int.* vāvyā-, vevī-. — *Desid.* vivyāsa-. — *Caus.* vyāyaya-.]
Deriv.: -vī V.+ -vyāya B.S. -vyāna C. -vyayana B.S.

√ vraj, 'proceed'.

Pres. [1.] vrájati *etc.* V.+, -te C.
Perf. vavrā́ja *etc.* V.+
Aor. 5. avrājīt *etc.* B.U.
Fut. 1. vrajiṣyati *etc.* B.+ [— 2. vrajitā.]
Verb. vrajita B.+; vrajitum B.; vrajitvā S.+; -vrájya B.+; -vrājam S.
Sec. Conj.: Pass. vrajyate C. — [*Int.* vāvraj-. —] *Desid.* vivrajiṣa- (*in d.*). — *Caus.* vrājayati *etc.* B.+ (vrājyate B.)
Deriv.: -vrāj B.+ -vrajya B.+ vrajyā B.+ -vrāja V.+ -vrājaka B.+ -vrājin B.+ vrájana V.+ -vrājana B. -vivrajiṣu C.

√ vrad, vrand, 'weaken'.

Pres. [1.] avradanta RV[1].
Deriv. vrandín RV.

√ vran, 'sound' (?).

Pres. [1.] vraṇati C.
Deriv. vraṇa B.+
No real root; the single occurrence artificial.

√ vraç, 'cut up'.

Pres. [6.] vṛçcáti *etc.* V.B.S.C. — [1.] vraçcati? C.
Perf. [vavraça vavraçcus] vavṛktam? RV.
Aor. [3. avivraçcat. —] 4. [avrākṣīt] vṛkṣi B.S. [— 5. avraçcīt.]
Fut. 1. vrakṣyánt ÇB.? [vraçciṣyati. — 2. vraçcitā, vraṣṭā.]
Verb. vṛkṇá V.+; [vraçcitvā,] vṛṣṭvā̆ AV., vṛktvī RV.; -vṛçcya S.C.; -vráçcam B.S.
Sec. Conj.: Pass. vṛçcyáte *etc.* V.B. (vṛçcáte AV.) [— *Int.* varīvṛçc-. — *Desid.* vivraçciṣa-, vivrakṣa-. — *Caus.* vraçcaya-.]
Deriv.: vṛ́ka? V.+ -vráça B. -vraskya S. vráçana V.+
vṛçcika V.+ -vraska V.B.S. vṛkṣá? V.+

√ vrādh, 'stir up'.

Pres. [1.] vrādhanta vrā̆dhant RV.

√ vrīḍ, 'be abashed'.

Pres. [1.] vrīḍate *etc.* B.+ — [4. vrīḍyati.]
[*Perf. etc.* vivrīḍa; avrīḍīt; vrīḍiṣyati, vrīḍitā.]
Verb. vrīḍita B.+
Sec. Conj.: Caus. vrīḍayati C.
Deriv.: vrīḍă B.+ vrīḍana C.

√ vruḍ, 'sink'.

[*Pres. etc.* vruḍati *etc. etc.*]
Verb. vruḍita C.
The occurrence or two are doubtless artificial.

√ vlag, vlañg, 'pursue' (?).

Verb. -vlágya RV[2].
Deriv. -vlañga RV.
Only with **abhi.** Perhaps related with √ **valg.**

√ vlī, blī, 'crush'.

Pres. [9.] vlīnāti *etc.* B.; vlināti *etc.* ÇB.
[*Perf.* vivlāya.]
Aor. 4. vleṣīs S.
Fut. 1. vleṣyati B. [— 2. vletā.]
Verb. vlīna B., blīna AV.; -vlī́ya B.
Sec. Conj.: Pass. vlīyate *etc.* B.U. (blīya- K.. vliyeran AB.) — *Int.* avevlīyanta B. [— *Desid.* vivlīṣa-. — *Caus.* vlepayati, avivlipat.]
Deriv.: -vlaya B.S. vlayana B. vráyas? RV.

√ çaṅs, 'praise'.

Pres. [1.] **çáṅsati -te** *etc.* V.+ (çaṅsīyāt C'.)
Perf. **çaçaṅsa -se** *etc.* B.+ (çaṅsus -sire B.)
Aor. 1. **çasta** (*2p.*) RV., çastāt AB.; [çasyāt;] çaṅsi RV. — [3. **açaçaṅsat.** —] 5. **açaṅsīt** *etc.* V.+ (çaṅsiṣat *etc.* V.B.)
Fut. 1. **çaṅsiṣyati** B.S. [— 2. çaṅsitā.]
Verb. çastá V.+, çaṅsita B.+; çaṅsitum B.; çastvā́ B.; -çasya S.+, -çaṅsya B.; -çáse RV.; -çaṅsam B.S.
Sec. Conj.: Pass. **çasyáte** *etc.* V.+ — [*Int.* çāças-, çāçaṅs-. — *Desid.* çiçaṅsiṣa-. —] *Caus.* çaṅsáyati *etc.* V.+, -te C.

Deriv.: -ças V.B.	çáṅsa V.+	çaṅsanīya C.	-çastavya B.
-çās V.	çaṅsā B.+	-çaṅsu S.	çaṅsitṛ B.+
-çasa B.	-çaṅsaka B.	-çaṅsuka B.	çáṅstṛ V.B.
çásā RV.	çaṅsin V.+	çastí V.+	çastrá B.+
çásya V.+	çáṅsya V.+	-çastenya B.	çaṅsatha S.
	çaṅsana B.+	çaṅstavya B.B.	çásman RV.

Compare the related √ 1 çās.

√ çak, 'be able'.

Pres. [5.] **çaknoti -nuvánti** *etc.* V.+
Perf. **çaçā́k çekús** *etc.* V.+
Aor. 1. **çagdhí çaktam çákat** *etc.* çakyām V. — 2. **áçakat** *etc.* V.+ (çakéyam *etc.* V.B.S., çakemahi U.) [— 3. **açīçakat.**]
Fut. 1. **çakṣyati -te** *etc.* B.+ [— 2. çaktā.]
Verb. çakta B.+, çakita B.+; -çaktave RV.
Sec. Conj.: Pass. **çakyate** *etc.* B.+, -ti *etc.* B. — [*Int.* çāçak-. —] *Desid.* **çíkṣati -te** *etc.* V.+ (çikṣāṇa B.; çiçikṣa C.; çikṣyate *etc.* C.; çikṣayati -te *etc.* B.+) [— *Caus.* çākayati.]

Deriv.: -çáka RV.	çákti V.+	çikvá AV.	çikṣaka B.
çakya U.S.+	çaktí RV.	çákvan V.B.S.	-çikṣin C.
çā́ka V.	çákman RV.	çíkvan V.B.	çikṣaṇa C.
çāká RV.	çā́kman RV.	çíkvas RV.	çikṣaṇīya C.
çā́kī? RV.	-çíkman MS.	çácisṭha V.B.S.	çikṣeṇya S.
çácī V.+	çagmá V.B.S.	çikṣā V.+	çikṣú RV.
çāci? RV.	çakrá V.+	çīkṣā B.+	çikṣuka GB.

The desiderative **çikṣ** has won a so independent use and value that it might well enough have been treated (like **bhakṣ** *etc.*) as a separate root. BR. divide **çak** (and **çikṣ**) into two roots, the second meaning 'help', but favor their ultimate identity.

There are other groups of words, not connectable with this or any other verbal root: thus, **çakuná, çakúni, çakúnta, çakúnti** V.+; **çáka, çakán, çákṛt** V.+; **çañkú** V.+, **çakti** ('spear') B.+

√ çañk, 'doubt'.

Pres. [1.] çáñkate *etc.* B.+, -ti *etc.* B.
[*Perf.* çaçañke.]
Aor. 5. çañkīs çañkiṣṭhās B.+ (çañkithās B.)
[*Fut.* çañkiṣyate, çañkitā.]
Verb. çañkita B.+; çañkitum B.+; -çañkya C.
Sec. Conj.: Pass. çañkyate *etc.* C. — *Caus.* çañkayati -e.
Deriv.: çañkā́ B.+ -çañkya S.+ çañkana B.? çañkitavya B.+
çañkin B.+ çañkanīya B.+

√ çat, 'cut in pieces'.

Sec. Conj.: Caus. çātáyati *etc.* AV.+, -te B.
Deriv.: çāta C. çātin C. çātana B.+ çātayitṛ C.

Called by the grammarians the causative of √ 2 çad.

√ 1 çad, 'prevail'.

Perf. çāçadús RV.; çāçadmahe *etc.* (çā́çadāna) V.
Deriv. çátru? V.+

√ 2 çad, 'fall'.

Perf. çaçāda çedus B.
[*Aor.* 2. açadat.]
Fut. 1. çatsyati AV. [— 2. çattā.]
Verb. çanna S.
[*Sec. Conj.: Int.* çāçad-. — *Desid.* çiçatsa-. — *Caus.* çādaya-.]
Deriv.: çada AV.B.S. çā́da V.B. çādana C.

Compare √ çat, assigned by the grammarians to this root as another causative, and √ 1 çī, regarded by them as its present-system.

√ çap, 'curse'.

Pres. [1.] çápati *etc.* V.+, -te *etc.* B.+ [— 4. çapyati -te.]
Perf. çaçā́pa çepus AV.+, çepé *etc.* V.+
Aor. [3. açīçapat. —] 4. çāpta (2*p.*) B.S. [açapta.]
Fut. 1. çapiṣye B. [çapsyati -te. — 2. çaptā.]
Verb. çapta B.+, çapita B.; çapitum B., çaptum B.; [çaptvā,] çapitvā B.
Sec. Conj.: Pass. çapyate C. — [*Int.* çāçap-, çaṅçap-. — *Desid.* çiçapsa-. —]
Caus. çāpayati *etc.* AV.+
Deriv.: çāpa B.+ çápana AV. çaptṛ́ AV. çapátha V.+
çapaná ÇB.

√ 1 çam, çim, 'labor'.

Pres. [1.] **çámant** SV. — [2.] **çamīṣva çamiṣva çamīdhvam** B.S. — [9.] **çamnīṣe -īṣva -īthās** B.: **çcámnan** RV.? — [4.] **çamyati** *etc.* B., **çimyati** *etc.* B.

Perf. **çaçamé -māná** V.B. (**çaçámate** RV.)

Aor. 5. **áçamiṣṭhās** RV.

Verb. **çamitá** B.

Deriv.: **çáma** RV. **çíma** B. **çamitṛ́** V.B. **çamiṣṭha** S. **çámī** V.B. **çímī** B.

Compare the two following roots.

√ 2 çam, 'be quiet'.

Pres. [4.] **çā́myati** *etc.* B.+, **-te** *etc.* B.+ — [1.] **çamet** B.

Perf. **çaçāma çemus** B.+

Aor. [1. **çamyāt; açā́mi.** —] 2. **açamat** B. — 3. **açīçamat** *etc.* AV.+ [— 5. **açamīt.**]

[*Fut.* **çamiṣyati; çamitā.**]

Verb. **çāṁtá** AV.+ [**çamitvā, çāṁtvā.**]

Sec. Conj.: [*Int.* **çaṅçam-.** — *Desid.* **çiçamiṣa-.** —] *Caus.* **çamáyati** AV.+. **-te** *etc.* B.+; **çāmayati** *etc.* E.+ (**çāmyate** E.+)

Deriv.: **çám**? V.+ **-çāmaka** C. **çaṁti-** AV. **çamatha** C. **çama** B.+ **çāmya** E.+ **çā́ṁti** AV.+ **çamayitavya** S. **çamin** C. **çámana** AV.+ **çamitṛ** E.+ **çamayitṛ** S.+ **çamanīya** S.+

Probably ultimately the same with the preceding.

√ 3 çam, 'note'.

Perf. **çemuṣī**? C.

Verb. **-çāṁta** S.; **-çamya** E.+

Sec. Conj.: *Pass.* **-çamyate** *etc.* E.+ — *Caus.* **-çāmayati** *etc.* E.+ (**-çāmyate** E.)

Deriv.: **-çāmana** S. **-çamaya** C. **-çāmayitavya** C.

Only with prefix **ni-**, except in the strange **çemuṣī**; hence obviously a specialization from the preceding root, meaning 'settle in one's mind', or the like.

√ çal, 'leap'.

Pres. [1.] **-çalant** C.

[*Perf. etc.* **çele, açaliṣṭa, çaliṣyate çalitā.**]

Verb. **-çalita** C.

Only with prefix **ud**, and probably from √ **çri, çṛ.**

√ çaç, 'leap'.

Pres. [1.] **çaçati** *etc.* C.

[*Perf. etc.* **çaçāça çaçaçus, açaçīt, çaçiṣyati çaçitā.**]

Verb. çaçita C.

Deriv. çaçá V.+

Doubtless a denominative formation from çaçá. Only two or three occurrences.

√ ças, çās, 'cut'.

Pres. [2.] çasta (2*p.*) RV.; çāsti B.S., çā́sati -atu (3*p.*) B., açāt (3*s.*) B. — [1.] çasatha S., çā́santi B., açasat C.

Perf. çaçāsa [çaçasus] E.

Fut. 1. çasiṣyati B. [— 2. çasitā.]

Verb. çasta E.; -çasya E.; -çā́sas B.

Sec. Conj.: Pass. çasyáte *etc.* B.+ — *Desid.* çiçāsiṣant S.

Deriv.: -ças B. çā́sana V.+ çā́stṛ V.+ -çāstṛ B.S.
çāsá AV.B.S. çasitṛ B.+ çastrá B.+ -çiçāsiṣu B.

√ çā, çi, 'sharpen'.

Pres. [3.] çiçāti çiçīmasi çíçīte *etc.* V.+ (çiçanti -ntu S.) — [6?] çyáti *etc.* V.B.S., çyāna B.S.

Perf. [çaçāu] -çaçāná AV.

Aor. 1. áçīta? RV. [açāt; çāyāt. — 6. açāsīt.]

[*Fut.* çāsyati, çātā.]

Verb. çitá V.+, çāta E.+; -çā́ya V.

[*Sec. Conj.: Pass.* çāya-. — *Int.* çāçā-. — *Desid.* çiçāsa-, çīçāṅsa-. — *Caus.* çāyaya-.]

Deriv.: -çāna B.S. çāṇa? C. -çiti V.B. çiçayá RV.

Divided by BR. into two separate roots, with identical forms.

√ 1 çās, çiṣ, 'order'.

Pres. [2.] çā́sti çā́sati *etc.* ([çiṣṭas *etc.*] çāstána RV., çiṣyāt *etc.* U.S.+; açāt B.+) V.+, çā́ste çāsīta çā́sāna *etc.* V.+ — [1.] çāsati *etc.* E.+. -te E.

Perf. çaçāsa çaçāsus *etc.* V.+ (çaçādhi çaçās RV.)

Aor. 2. açiṣat *etc.* V.B.U. (çiṣánt RV.), çiṣāmahi RV. (-he SV.AV.) [— 3. açaçāsat.]

Fut. 1. çāsiṣyati -te *etc.* B.+ [— 2. çāsitā.]

Verb. çiṣṭá V.+, çāsta S.+, çāsita E.+; çāstum S.+, çāsitum E.+; [çiṣṭvā,] çāsitvā C.; -çiṣya B.U., -çāsya E.+

Sec. Conj.: Pass. çāsyate *etc.* E.+; çiṣyate *etc.* C. — [*Int.* çāçās-, çeçiṣ-. — *Desid.* çiçāsiṣa-. — *Caus.* çāsaya-.]

Deriv.: çā́s RV. çā́sa RV. çā́sana V.+ -çiṣṭi V.B.S.
-çis V.+ -çāsaka C. çāsanīya C. çāsitṛ E.+
çāsá V. çāsin C. çā́sus RV. çāstṛ́ V.+
çāsā́ RV. çā́sya V.+ çāsti C. çāstrá V.+
çiṣya B.+

Compare the apparently related root çaṅs.

√ 2 çās, 'cut', *see* √ ças.

√ çikṣ, *see* √ çak.

√ çiñgh, 'snuff'.

The occurrences of **ucchiṅghana** and **upaçiṅhana** in Suçr. are doubtless artificial.

√ çiñj, 'twang'.

Pres. [2.] **çiñkte çiñjate** *etc.* V.+, **çiñjant** C.
[*Perf. etc.* **çiçiñje; açiñjiṣṭa; çiñjiṣyate, çiñjitā.**]
Verb. **çiñjita** E.+
Sec. Conj.: Caus. **çiñjayati** *etc.* B.S.
Deriv.: **çiñjin** C. **çiñjā́ra**? RV. (*n. pr.*)

Probably an imitative root.

√ çip, 'be smooth'(?).

Such a root may possibly be inferred from **çípi** V.+, **çíprā** RV., **çipitá** ÇB.

√ çim, *see* √ 1 çam.

√ çiṣ, 'leave'.

Pres. [7.] **çinásti** *etc.* B.+ — [6?] **çiṅṣati** *etc.* B.S. — [1.] **çeṣant** C[1].
Perf. **çiçiṣe** *etc.* B. [**çiçeṣa.**]
Aor. 1. **çeṣi** AV.B.S. [**çiṣyāt.**] — 2. **açiṣat** *etc.* V.B. (**-çíṣat** RV.), **çíṣātāi** AV.
[— 3. **açīçiṣat.**]
Fut. 1. **çekṣyati -te** B. [— 2. **çeṣṭā.**]
Verb. **çiṣṭá** V.+; **-çiṣṭvā** S.; **-çiṣya** B.+; **-çeṣam** S.+
Sec. Conj.: Pass. **çiṣyate** *etc.* AV.+ — [*Int.* **çeçiṣ-.** — *Desid.* **çiçikṣa-.** —]
Caus. **çeṣayati** *etc.* E.+, **-te** E. (**çeṣyate** C.)
Deriv.: **-çiṣa** C. **çeṣa** B.+ **-çeṣin** C. **çéṣaṇa** AV.+
-çeṣaka E.+ **çeṣya** C. **çéṣas** V.

√ 1 çī, 'fall'.

Pres. [4?] **çī́yate** *etc.* AV.B.U.S. (**çīyánte**? ÇB[1].)
Deriv. **-çāyana** C.

Reckoned by the grammarians as present-system to √ 2 çad; and this is curiously supported by JB., which has (ii. 81) **upaçīyate tasmād upaçadam,** and (ii. 82) **avaçīyante tasmāc chadaḥ.** So far as the meaning is concerned, it might well be a specialization of √ 2 çī.

√ 2 çī, 'lie'.

Pres. [2.] çéte çérate *etc.* V.+ (çáye 3*s.* V.B., çére 3*p.* AV.B., çayire C.; çayām 3*s.* AV., áçeran V.B.) — [1.] çáyate *etc.* V.+, -ti *etc.* E.+ (áçayat V.B.) — açāyatam -yata (3*s.*) RV.

Perf. çiçye -yire B.+; çaçayāná V.

Aor. [1. açāyi. —] 3. açīçayat E. — 4. çéṣan RV[1]. — 5. açayiṣṭa *etc.* V.+

Fut. 1. çayiṣyate -ti B.+; çeṣyate -ti E. — 2. çayitā U.C. (-tā́se ÇB.)

Verb. çayita E.+; çayitum E.; çayitvā U.+; -çayya C.; çayádhyāi RV.

Sec. Conj.: Pass. [çayyate;] çīyant M[1]. — [*Int.* çeçī-, çāçay-. —] *Desid.* çiçayiṣate C. — *Caus.* çāyayati *etc.* S.+, -te E.

Deriv.: -çī V.B.	çayyā B.+	-çāyana C.	-çī́ma V.B.S.
-ça? B.+	-çāyaka C.	çayú V.	-çéyya V.
-çaya V.+	-çāyin S.+	çayitavya C.	çayālu C.
çayā́ RV.	çáyana AV.+	çayátha RV.	-çī́van V.B.
çayin C.	-çayanīya C.	-çītha E.+	çiçayiṣu C.

√ çuc, 'gleam'.

Pres. [1.] çócati *etc.* V.+, -te *etc.* V.+ — [4.] çúcyati B[1]. — [2.] çocimi E[1].

Perf. çuçóca *etc.* V.+ (çuçukvā́ṅs RV., çuçugdhí V.), çuçucāná RV. (-cīta RV.)

Aor. 1. [çucyāsam;] áçoci RV. — 2. açucat *etc.* V.+ (çucánt V., çucámāna RV.) — 3. çūçucat *etc.* AV.B. — 5. çocīs B.

Fut. 1. çociṣyati *etc.* E.+, -te E. [— 2. çocitā.]

Verb. çuktá? (*adj.*) B.+; çocitum E.+, çoktum M.; çocitvā E. [çucitvā]; çucádhyāi RV.

Sec. Conj.: Int. çóçucan *etc.* çóçucāna *etc.* V.B. — *Desid.* [çuçuciṣa-, çuçociṣa-;] çuçukṣa- (*in d.*) — *Caus.* çocáyati *etc.* V.+ (çocyate C.); çucáyant RV.

Deriv.: çúc V.+	çóka V.+	çocí V.	-çúkvan RV.
çucá RV.C.	çoká AV.	çucis- RV.C.	çóciṣṭha RV.
çúka? V.+	-çócana AV.+	çocís V.+	çuçukvaná RV.
-çoca AV.	çocanīya C.	çukti S.+	çuçukváni RV.
-çocin C.	-çokas RV.	çocitavya E.+	-çuçukṣáṇi RV.
çocya E.+	çúci V.+	çukrá V.+	-çocayiṣṇu AV.
		çuklá AV.+	

√ çuj, 'swell' (?).

Sec. Conj.: Int. çū́çujāna RV.

√ çudh, çundh, 'purify'.

Pres. [1.] çundhati -te *etc.* V.B.S. — [4.] çudhyati *etc.* B.+, -te *etc.* E.+ — [2.] çunddhi AGS.

[*Perf. etc.* çuçodha, çuçundha; açudhat, açūçudhat, açundhīt; çotsyati çundhiṣyati, çoddhā çundhitā.]
Verb. çuddhá V.+
Sec. Conj.: [*Int.* çoçudh-. —] *Desid.* çuçutsat S. — *Caus.* çodhayati *etc.* B.+ (çodhyate E.+); çundhayati V.B.
Deriv.: -çodha C. çodhya C. çodhana S.+ çundhyú V.B.
çodhaka E.+ çúndhana B. çodhanīya C. çodhayitavya C.
çodhin C. çúddhi B.+

√ çubh, çumbh, 'beautify'.

Pres. [1.] çóbhate *etc.* V.+ (çóbhe 3S. RV.), -ti *etc.* E.+; çúmbhase *etc.* V., çúmbhati *etc.* AV. — [6.] çumbháti *etc.* V.C., -ámāna RV.C.
Perf. çuçobha çuçubhe E.+ [çuçumbha.]
Aor. 1. açobhi C.; çúmbhāna çubhāná RV. — [2. açubhat. —] 3. áçūçubhan RV., -bhanta B. [— 5. açobhiṣṭa, açumbhīt.]
Fut. 1. çobhiṣyati E. [çumbhiṣyati. — 2. çobhitā, çumbhitā.]
Verb. çubhitá B., çumbhita AV.; çubhé RV., çobháse RV.
Sec. Conj.: Int. çoçubhyate E. — *Desid.* çuçobhiṣate C. [çuçubhiṣa-.] — *Caus.* çobhayati *etc.* AV.+; çubháyati -te *etc.* V.B.
Deriv.: çúbh V.B. çumbha E.+ çumbhū́ B. çúbhvan RV.
çubha E.+ -çumbhaka E. çobhátha SV. çóbhiṣṭha RV.
çobha C. çóbhana V.+ çubhrá V.+ çobhayitṛ C.
çobhā B.+ çobhaná B.+ çubhrí RV.
-çobhin E.+ çúmbhana AV.+

This root is, with considerable plausibility, divided by BR. into two: √ 1 çubh 'glide along', and √ 2 çubh 'beautify'; the former only in V.B.

√ 1 çuṣ, 'dry'.

Pres. [4.] çúṣyati *etc.* V.+, -te *etc.* E.+
[*Perf. etc.* çuçoṣa; açuṣat, açūçuṣat; çokṣyati, çoṣṭā.]
Verb. -çúṣya B.
Sec. Conj.: [*Int.* çoçuṣ-. — *Desid.* çuçukṣa-. —] *Caus.* çoṣáyati *etc.* AV.+, -te E. (çoṣyate C.)
Deriv.: çuṣa? V. çoṣin E.+ çoṣaṇa E.+ çúṣka V.+
çoṣa E.+ -çoṣya E.+ çoṣaṇīya C. çúṣṇa? V.B.S.
çoṣaka C. çóṣuka B. çoṣayitṛ C.

√ 2 çuṣ, 'blow', *see* √ çvas.

√ çū, çvā, çvi, 'swell'.

Pres. [1?] çváyati *etc.* V.B.
Perf. [çuçāva, çiçvāya] çūçuvus *etc.* (çūçuvat çūçávāma çūçuyā́ma) çūçuve çūçuvāna RV.
Aor. [1. çūyāt. —] 2. áçvat B. [— 3. açiçviyat, açūçuvat, açiçvayat. — 5. açvayīt.]

[*Fut.* çvayiṣyati, çvayitā.]
Verb. çūná C.; çváyitum B.; çūṣáṇi RV.
[*Sec. Conj.:* çūyate; çoçu-, çeçvi-; çiçvayiṣa-; çvāyaya-.]
Deriv.: -çū? RV. çáviṣṭha V.B. çivá V.+ çvayathu C.
çáva B.+ çotha C. çéva V.+ çvātrá V.B.
çāva E.+ çuná V.B.S. -çévas AV. çvāntá RV.
-çvan V.+ çū́na, -nyá V.+ -çvāyin B. çíçu V.+
çávas V.+ çū́ra V.+ çvayana C. -çíçvan RV.
çavasāná RV. çávīra RV. çvayátha B. -çiçvi RV.

The perfect forms in RV. are ascribed by BR. (perhaps with better reason) to a separate root çū 'prevail'. The connection of a part of the derivatives given here with one another and with any assignable root is open to much question.

√ 1 çṛ, 'crush'.

Pres. [9.] çṛṇā́ti *etc.* V.B.C[1]., çṛṇāná RV[1]. — [6.] çṛṇa AV. — [4.] çī́ryate ÇB.
Perf. [çaçāra çaçaritha çaçarus çaçrus] çaçré AV.
Aor. 1. açāri V.B. [çīryāt. — 3. açīçarat.] — 5. açarīt *etc.* AV.B. (-rāit AV.)
Fut. 1. çariṣyate B. [çarī́ṣyati. — 2. çarī́tā.]
Verb. çīrṇá AV.+, -çīrta MS., çūrtá? RV[1].; çárītos RV., çaritos AA.; -çī́rya B.
Sec. Conj.: *Pass.* çīryate *etc.* V.+, -ti *etc.* U.B.+ [— *Int.* çāçṛ-, çeçīrya-. —]
Desid. çiçariṣa- (*in d.*), [çiçarīṣa-, çiçīrṣa-. — *Caus.* çāraya-.]
Deriv.: -çir C. çīrya B.S. çárīra V.+ çīrti B.
-çar AB. çū́la V.+ çarā́ru RV. çalúna AV.
-çara V.+ çaraṇa C. çā́ri RV. çarabhá V.+
çará V.+ çaráṇi V. çáru V.+ çalala, -lī́ B.+
çalá AV.B. çū́raṇa RV. çarvá AV.+ çalā́ka B.+
çalyá V.+ -çarīka AV. -çāruka B.C. -çiçariṣu C.

Part of the derivatives are of very questionable belongings.

√ 2 çṛ, *see* √ çrā.

√ 3 çṛ, *see* √ çri.

√ çṛdh, 'be defiant'.

Pres. [1.] çárdhati *etc.* V., -te *etc.* B.C.
[*Perf. etc.* çaçṛdhe; açṛdhat, açīçṛdhat, açardhiṣṭa; çartsyati çardhiṣyate, çardhitā.]
Sec. Conj.: [*Int.* çarīçṛdh-. — *Desid.* çiçardhiṣa-, çiçṛtsa-. —] *Caus.* çardháyati *etc.* RV.C.
Deriv.: çárdha RV. çárdhya RV. çardhana C. -çardhayitṛ C.
-çardhin V. çṛdhyā́ RV. çárdhas V.B.

Not worth dividing into two roots.

√ çcand, cand, 'shine'.

[*Pres. etc.* **candati, cacanda** *etc. etc.*]
Sec. Conj.: Int. **cániçcadat** RV[1].
Deriv.: **candana**? B.+ **çcandrá** V.+ **candrá** V.+
The fuller form **çcandra** survives after v. only in the n. pr. **hériçcandra.**

√ çcam.

The single doubtful form **çcámnan** RV. was entered above under √ 1 çam.

√ çcut, 'drip'.

Pres. [1.] **çcótati** *etc.* V.+
Perf. **cuçcota** B.S.
Aor. [2. **açcutat.** —] 3. **acuçcutat** S. [— 5. **açcotīt.**]
[*Fut.* **çcotiṣyati; çcotitā.**]
Verb. **çcutita** B.+
Sec. Conj.: [*Int.* **coçcut-.** — *Desid.* **cuçcotiṣa-, cuçcutiṣa-.** —] *Caus.* **çcotayati** *etc.* B.S. (**-çcotayitavāí** ÇB.)
Deriv.: **-çcut** V.+ **-çcotana** C.
The forms are often, especially later, written with **çcyu**, and sometimes with **cyu.**

√ çnath, 'pierce'.

Pres. [2.] **çnathihi çnáthat** RV. [— 1. **çnathati.**]
[*Perf.* **çaçnātha.**]
Aor. 3. **açiçnat çiçnáthat** *etc.* RV. — 5. **çnathiṣṭam -ṭana** RV.
[*Fut.* **çnathiṣyati; çnathitā.**]
Verb. **çnathitá** RV.; **-çnáthas** RV.
Sec. Conj.: **çnatháyati -te** *etc.* RV.
Deriv.: **çnáthana** RV. **çnáthitṛ** RV. **çiçnátha** RV.

√ çyā, çī, 'coagulate'.

Pres. [4?] **çyā́yati** B., **-te** C.
[*Perf. etc.* **çaçye; açyāsta; çyāsyate, çyātā.**]
Verb. **çītá** V.+, **çīná** VS., **çyāna** C. [**çyāta.**]
Sec. Conj.: Pass. **çīyáte** *etc.* B. — [*Int.* **çāçyā-.** — *Desid.* **çiçyāsa-.** —] *Caus.* [**çyāpaya-;**] **çyāyayati** GB.
Deriv.: **çyā́** TS.C. **-çyāya** B.+ **çíçira**? AV.+

√ çrath, çlath, 'slacken'.

Pres. [9.] **áçrathnan çrathnās** RV., **çrathnīté** *etc.* V. — [6?] **çṛnthati** TS[1].
— [1.] [**çrathati çranthate;**] **çlathati -te** *etc.* C.
Perf. **çaçrathe** RV. [**çaçrantha çaçranthus çrethus.**]

Aor. 3. çiçráthat *etc.* V.B. (çiçrathantu RV.) [— 5. açranthīt -thiṣṭa.]
[*Fut.* çranthiṣyati, çranthitā.]
Verb. çṛthitá RV., çlathita C.; [çrathitvā, çranthitvā;] -çrathya C.
Sec. Conj.: Caus. çratháyati *etc.* V.B., -te RV.; çlathayati C. (çlathyate C.) [çrāthayati, çranthayati.]
Deriv.: çratha- V. çrathar- RV. çlatha B.+

√ çran, 'give'.

[*Pres. etc.* çraṇati *etc. etc.*]
Sec. Conj.: Caus. çrāṇayati *etc.* S.+ [açiçraṇat, açaçrāṇat; çraṇayati.]
Deriv.: -çrāṇana C. -çrāṇika C.
Only with prefix vi.

√ çram, 'be weary'.

Pres. [4.] çrā́myati *etc.* V.+ — [1.] çramati -te *etc.* B.+
Perf. çaçrāma çaçramus V.+ (çremus KB.), çaçramāṇá RV.
Aor. [1. açrā́mi. —] 2. áçramat *etc.* V. — 5. çramiṣma RV.B.
Fut. [1. çramiṣyati. —] 2. çramitā M.
Verb. çrā́mṫá V.+; -çrámya B.+
Sec. Conj.: Pass. çramyate B.+ — *Desid.* çiçramiṣa- (*in d.*). — *Caus.* çramayati *etc.* S.+; çrāmayati *etc.* B.+ (çrāmyate B.+)
Deriv.: çráma V.+ çramaṇá B.+ çrāṁti B.+ -çiçramiṣu C.
-çrāma B.+ -çramaṇa V.+ -çramiṣṭha RV.

√ çrambh, 'trust'.

Pres. [1.] çrambhate *etc.* B.+
[*Perf. etc.* çaçrambhe; açrabhat, açrambhiṣṭa; çrambhiṣyate, çrambhitā.]
Verb. çrabdha B.+; -çrabhya C.
Sec. Conj.: Caus. çrambhayati *etc.* S.+
Deriv.: -çṛmbhá RV. -çrambha B.+ -çrambhana C. -çrabdhi C.
-çrambhin C. -çrambhanīya C.

√ çrā, 2 çrī, 2 çṛ, 'boil'.

Pres. [4?] çrā́yati *etc.* V.B. — [9.] çrīṇā́ti *etc.* V.B. [— 2. çrāti.]
[*Perf. etc.* çaçrāu; çrāyāt çreyāt, açrāsīt; çrāsyati, çrātā.]
Verb. çrātá V.B.S.; çṛtá V.+ [çrāṇa.]
Sec. Conj.: [*Int.* çāçrā-. — *Desid.* çiçrāsa-. —] *Caus.* çrapáyati *etc.* AV.+, -te *etc.* B. (açiçrapat *etc.* B.; çrapyáte *etc.* B.+)
Deriv.: çīrá? RV. çáras? B. -çrápa B. çrápaṇa B.+
çrāpin S. çrapayitṛ́ B.

√ çri, 3 çṛ, 'resort'.

Pres. [1.] **çráyati** *etc.* AV.+, **-te** *etc.* V.+

Perf. **çiçrāya çiçriyé** *etc.* V.+

Aor. 1. **áçret -riyan** *etc.* RV.; [çrīyāt;] **áçrāyi** RV. — 3. **áçiçriyat** *etc.* AV.+ (**açiçret** V.B., **-çrema** S., **-çrayus** RV.; **-çriyus** B., **-çriyan** C.; **çiçrītá**? RV.) — 4. **açrāit** AV. [— 5. **açrăyiṣṭa.**]

Fut. 1. **çrayiṣyati, -te** *etc.* B.+ [— 2. **çrayitā.**]

Verb. **çritá** V.+; **çrayitum** B., **-tavāí** B.S.; **çrayitvā** B.+ [çritvā]; **-çrítya** B.+

Sec. Conj.: Pass. **çrīyate** *etc.* B.+ (**çriyate** *etc.* B.S.) — [*Int.* **çeçri-.** — *Desid.* **çiçrayiṣa-, çiçrīṣa-.** —] *Caus.* **çrāpayati** VS[1]. [çrāyayati, açiçrayat.]

Deriv.: **-çrī** B.U. **-çāra** AV. **çaraṇá** V.+ **çretṛ** B.
-çraya AV.+ **çālā** AV.+ **-çrit** V.+ **çréṇi** V.+
-çrayin C. **çrayaṇa** B.+ **çrití** RV.C. **çárman** V.+
çrāyá V.+ **çrayaṇīya** C. **-çrayitavya** C. **çárīra**? V.+

The derivatives from the root-form **çṛ** are probably best referred to a separate root **çṛ** or **çar, çal,** meaning 'cover' or the like.

√ çriṣ, *see* √ çliṣ.

√ 1 çrī, çṛ, 'mix'.

Pres. [9.] **çrīṇā́ti çrīṇīté** *etc.* V.B.

Perf. **çiçriye** V.

Aor. 3. **açiçrayus** RV.

Verb. **çrītá** RV., **çīrta** RV.

Deriv.: **-çir** V.B.S. **-çira** S.+ **-çrī** V. **çrayaṇa** S.

Is probably only a form of √ **çri**, from which it is at some points hardly separable. The interrelations of the roots **çṛ, çrā, çri, çrī** are intricate, and not yet fully worked out. Especially doubtful is it what is the connection with them of the noun **çrī́** V.+ 'fortune', and the related **çriyás** RV., **çréyas** V.+, **çréṣṭha** V.+, **çremán** B.

√ 2 çrī, *see* √ çrā.

√ çru, 'hear'.

Pres. [5.] **çṛṇóti** *etc.* V.+, **çṛṇuté** *etc.* V.+ (**çṛṇviṣé -viré** RV.) — [2.] **çróṣi** RV.

Perf. **çuçrā́va çuçruve** *etc.* V.+ (**çuçrumas** U.+; **çuçravat çuçrūyā́s -yā́tam áçuçravi** RV.)

Aor. 1. **áçravam -rot -ravan** V.B. (**çrávat -vathas** *etc.* V.B.S.; **çrūyā́sam** *etc.* V.C.; **çrudhí çrótu** *etc.* V.B.); **açrāvi çrā́vi** V.C. — 2? **çruvam** TA. — 3. **açuçruvat** B., **-ravus** RV. [açiçravat.] — 4. **açrāuṣīt** *etc.* B.+

Fut. 1. çroṣyáti *etc.* B.+, -te E. — 2. çrotā M.
Verb. çrutá V.+; çrotum E.+; çrutvā́ V.+; -çrútya AV.+; -çrāvam S.C.
Sec. Conj.: Pass. çrūyáte *etc.* V.+, -ti *etc.* E. — [*Int.* çoçru-. —] *Desid.* çúçrūṣate *etc.* V.+, -ti *etc.* E.+ (çuçrūṣyate *etc.* E.+) — *Caus.* çrāváyati *etc.* V.+, -te *etc.* E.+ (çrāvyate *etc.* E.+); çravāyati *etc.* RV.
Deriv.:

-çrū B.	-çrā́vaṇa B.S.	çrótra V.+	çuçrūṣaka Ě.+
çráva B.+	çrāvaṇīya E.+	çrāvitṛ E.	çuçrūṣin E.
çravya E.+	çrávas V.+	çrudhi- RV.	çuçrūṣya E.+
çravā́yya RV.	çlóka V.+	-çrúṇa RV.	çuçrūṣaṇa E.+
çrāva V.+	-çrut V.+	çrómata RV.	çuçrūṣéṇya B.S.
çrāvaka C.	çrúti V.+	çrávisṭha AV.+	çuçrūṣú B.+
çrāvin C.	çrútya V.+	çrāúṣaṭ V.B.	çuçrūṣitṛ E.
çrāvya E.+	-çrótu RV.	-çuçruka? E.	çuçrūṣitavya E.
çrávaṇa V.+	çrotavyà B.+	çuçrūs E.	-çrāvayitṛ U.
çravaṇīya B.+	çrotṛ V.+	çuçrūṣā S.+	çrāvayitavya C.

Compare √ çruṣ; for √ 2 çru, see √ sru.

√ çruṣ, 'hear'.

Pres. [1.] çroṣan RV., çroṣantu V., çróṣamāṇa RV.
Deriv.: çruṣṭí RV. çrúṣṭi AV. çrāúṣṭi V.B.
A secondary root, growing out of the s-aorist-stem of √ çru.

√ çlath, *see* √ çrath.

√ çlā, 'dissolve' (?).

Pres. [4.] çlāyati JB.
Only in the passage tasmāt . . . vī 'va çlāyanti taruṇam iva hi tarhi reto bhavati JB. ii. 23. Probably a variant to √ çrā.

√ çlāgh, 'extol'.

Pres. [1.] çlā́ghate *etc.* ÇB[1].E.+, -ti E.
Perf. çaçlāghire C.
[*Aor. etc.* açaçlāghat, açlāghiṣṭa; çlāghiṣyate, çlāghitā.]
Verb. çlāghita C.
Sec. Conj.: Pass. çlāghyate *etc.* E.+ — *Caus.* çlāghayati *etc.* E.+
Deriv.: çlāghā B.+ çlāghin E.+ çlāghana E.+ çlāghiṣṭha B. çlāghya E.+ çlāghanīya E.+

√ çliṣ, çriṣ, 'clasp'.

Pres. [4.] çlíṣyati *etc.* B.+, -te U. — [1.] çreṣāma RV. (√ çri?)
Perf. çiçléṣa B.+
Aor. 2. açliṣat E.+, çriṣat RV. [— 3. açiçliṣat. — 7. açlikṣat.]

[*Fut.* çlekṣyati, çleṣṭā.]
Verb. çliṣṭa B.+; çleṣṭum C.; çliṣṭvā C.: -çliṣya E.+; -çríṣas V.
Sec. Conj.: Pass. çliṣyate *etc.* C. — [*Int.* çeçleṣ-. —] *Desid.* çiçlikṣa- (*in d.*)? — *Caus.* çleṣayati *etc.* B.+, -te C.

Deriv.: -çriṣ AV.	-çreṣiṇa AV.	çleṣin B.C.	-çreṣman AV.
-çliṣ B.C.	çleṣa AV.+	-çleṣaṇa B.+	çleṣmán B.+
-çréṣa AV.B.	çleṣaka C.		-çiçlikṣu? AV.

√ çvañc, 'spread'.

Pres. [1.] çváñcate *etc.* V. (çmañc- TA.)
Aor. 3? çaçvacāí RV.
Sec. Conj.: Caus. çvañcáyas RV.
Deriv. -çvañka B.

√ çvas, çuṣ, 'blow'.

Pres. [2.] çvasiti *etc.* V.+ (çvasihí AV.+; açvasīt B.+, açvasat E.+): çuṣántam çuṣe çuṣāṇá RV. — [1.] çvásati -te *etc.* AV.+
Perf. çaçvāsa *etc.* E.+
Aor. [3. açiçvasat. —] 5 (*or pres.*). çvasīs C.
Fut. 1. çvasiṣyati E. [— 2. çvasitā.]
Verb. çvasita B.+, çvasta E.+; çvasitum E.: -çvasya S.+; -çvásas RV.
Sec. Conj.: Int. çāçvasat RV. — [*Desid.* çiçvasiṣa-. —] *Caus.* çvāsayati *etc.* V.+ (çvasayati C[1].?)

Deriv.: -çvasa AV.	çūṣá V.B.S.	-çvāsana E.+	çvasátha V.B.
çvāsa V.+	çóṣa? VS.	-çvāsanīya C.	çúṣma V.B.
çvāsin B.+	çvasaná V.+	çvási- RV.	çuṣman C.
-çvāsya E.+	-çvasanīya C.	-çvasitavya B.+	

√ çvā, çvi, *see* √ çū.

√ çvit, 'be bright'.

[*Pres. etc.* çvetate; çiçvite.]
Aor. 1. açvitan çvitāná RV. — 3. áçiçvitat RV. — 4. açvāit RV. [— 5. açvetiṣṭa.]
[*Fut. etc.* çvetiṣyate, çvetitā; çvitta.]

Deriv.: -çvit V.C.	çvetá V.+	çviti- RV.	çvítna RV.
	çvetaná RV.		çvitrá V.+

√ ṣṭhīv, 'spew'.

Pres. [1.] ṣṭhīvati *etc.* AV.+ [— 4. ṣṭhīvyati.]
Perf. tiṣṭheva B. [ṭiṣṭheva.]
Aor. 5. aṣṭhaviṣam? GB.S. [aṣṭhevīt.]
[*Fut.* ṣṭheviṣyati, ṣṭhevitā.]

Verb. ṣṭhyūta B.+, ṣṭhīvita C.; ṣṭhutvā? S.; -ṣṭhīvya C.
[*Sec. Conj.: Int.* teṣṭhīv-, ṭeṣṭhīv-. — *Desid.* tiṣṭhīviṣa- ṭiṣ-, tuṣṭhyūṣa-ṭuṣ-. — *Caus.* ṣṭhevayati.]

√ sakṣ.

For the participle **sákṣant**, see √ sah.

√ sagh, 'be equal to'.

Pres. [5.] **ásaghnos** RV.
[*Perf.* **sasāgha.**]
Aor. 1. **sághat** RV.; **saghyāsam** B.S. [— 3. **asīṣaghat.** — 5. **asāghīt.**]
[*Fut. etc.* **saghiṣyati, saghitā; sāsagh-, sisaghiṣa-, sāghaya-.**]
Deriv. **sághan** B.
Doubtless another form of √ **sah.**

√ sac, 'accompany'.

Pres. [1.] **sácate** *etc.* V.B., **-ti** RV[1]. — [3.] **síṣakti** *etc.* RV.; **sáçcati** (3*p.*) RV., **saçcata** (3*p.*) RV. — [1.] **sáçcasi** *etc.* **saçce** RV.
Perf. **secire** AV.; **saçcima** V.B., **saçcus** *etc.* RV., **saçciré** RV.
Aor. 1. **sacāná** RV. — 4. **asakṣata** *etc.* (**sakṣat -ṣīmáhi**) RV. [— 5. **asaciṣṭa.**]
[*Fut.* **saciṣyate, sacitā.**]
Verb. **sacádhyāi** RV.; **sakṣáṇi**? RV.

Deriv.: **-sǎc** V.S.	**sǎcya** RV.	**sācí**? V.B.	**-sakra** RV.
-saca V.B.	**sacaná** RV.	**sákhi**? V.+	**sakṣáṇi** RV.
sácā RV.B.	**sacas-** RV.	**sacátha** RV.	**saçcát** V.
-sācin B.+	**sáci** V.+	**sákman, -mya** RV.	**sācayá** ÇB.

√ saj, sañj, 'hang'.

Pres. [1.] **sájati** *etc.* V.+, **-te** S.
Perf. **sasañja** B.+ ([**sasajus**] **sasañjus** C., **sasajjatus**? M., **sejus** ÇB.)
Aor. 1. **asañji** B. [**sajyāt.** — 3. **asasañjat.**] — 4. **sāñkṣīt** *etc.* V.+. **ásakthās -ta** V.B.
[*Fut.* **saṅkṣyati, saṅktā.**]
Verb. **saktá** V.+; **saktum** B., **saṅktos** B.; **-sajya** B.+; **-sáṅgam** B.S.
Sec. Conj.: Pass. **sajyáte** *etc.* B.+, **-ti** B.; **sajjate** *etc.* B.+, **-ti** *etc.* B.+ — [*Int.* **sāsaj-, sāsañj-.** —] *Desid.* **sisaṅkṣati** ÇB. [**siṣaṅkṣa-.**] — *Caus.* **sañjayati** *etc.* B.+; **sajjayati** *etc.* B.+, **-te** B.

Deriv.: **-saj** V.	**saṅga** V.+	**-sañjana** B.+	**sakti** V.+
-saja RV.	**saṅgin** AV.+	**-sañjanīya** C.	**sáktu**? V.+
-sajya C.	**-saṅgya** B.S.	**sajjana** C.	**-saktavya** C.
-sañja C.			**-saṅktavya** C.

√ sad, 'sit'.

Pres. [1.] sī́dati *etc.* v.+, -te *etc.* RV[1].B.+ — [2.] sátsi v.

Perf. sasā́da sedús *etc.* v.+ (sasáttha RV.: sasadyāt AV.; sīdatus B.), sediré RV.

Aor. 1. ásādi sā́di RV. — 2. ásadat *etc.* v.+ (sádathas RV., sadas *etc.* v.+, sadeyam *etc.* v.B.S., sadatu *etc.* sádatam v.B.S., sádant RV., sadantām AV., sādat- RV.) — 3. asīṣadat *etc.* B. — 4. sátsat RV. — 5. asādīt TA.

Fut. 1. satsyati *etc.* B.S.; sīdiṣyati C. [— 2. sattā.]

Verb. sanná AV.+, sattá v.; sattum B., sīditum B.; -sádya v.+; -sádam RV., -sáde v.B.; -sādam B.

Sec. Conj.: *Pass.* sadyate B. — [*Int.* sāsad-. — *Desid.* siṣatsa-. —] *Caus.* sādáyati *etc.* v.+, -te *etc.* v.+ (sādyate *etc.* B.+; sisādayiṣa- *in d.*)

Deriv.: sád v.+, sada B.+, -sádya v.B.S., -sádya *n.* v.B., -sadyā ÇB., sādá v.+, -sādaka B.+

sādín AV.+, -sādya B.+, sádana v.+, sā́dana v.+, -sādanīya B.+, sádas v.+, -sādi AV.

sādi B., sedí AV.B.S., -sandī? AV.B.S., seduka B., satti v.+, sáttṛ v.B.U., sattrá v.+

sanni C., sádman v.+, sadmán RV., -sádvan v.S., -sadvará B.S., -satsnu RV., sādayitavya B.+, -sisādayiṣu B.

The stem sada, so far as accented sáda, is perhaps rather a present-stem.

√ san, 2 sā, 'gain'.

Pres. [S.] sanóti *etc.* v.B.S. — [1?] sánat *etc.* sánema sána sánant RV.

Perf. sasā́na RV. (sasavā́ṅs v., sasanúṣī B.S.) [sene.]

Aor. [1. asāta; sanyāt, sāyāt. —] 2. asanam *etc.* v.B. (sanéyam *etc.* B.S.; sanem B.S.) — [3. asīṣaṇat. —] 4? seṣam set B. — 5. asāniṣam RV. (saniṣat *etc.* v., sániṣantu SV.), [asaniṣṭa] (saniṣāmahe sániṣanta RV.)

Fut. 1. saniṣyáti v.B. [— 2. sanitā.]

Verb. sātá v.B.

Sec. Conj.: [*Pass.* sanyate, sāyate. —] *Int.* [saṅsan-, sāsā-,] saniṣṇata RV. — *Desid.* sísāsati *etc.* v.B. [sisaniṣa-. — *Caus.* sānayati.]

Deriv.: -san RV., -sána RV., sína? RV., -sānin C., -sanana RV.

saní v.B., -sáni v.+, sānuká RV., sániti RV., sánitva RV., -séya v., sātí v.

sanitṛ v.B., sanítra RV., sánutṛ RV., sanítvan RV., sátvan? v.+, sā́tu? RV., sā́man? v.+

sanéru? RV., sánīyas B., sániṣṭha RV., sānasí RV., sásni v.B., siṣṇu RV., siṣāsátu RV., siṣāsáni RV., siṣāsú v.B.

Different from this is the root seen in sána 'old' v.+ and the related words.

√ sap, 'serve'.

Pres. [1.] **sápati -te** *etc.* V.B.
Perf. **sepus** RV.
Aor. 3. **sīṣapanta** RV.
[*Fut.* **sapiṣyati, sapitā.**]
Sec. Conj.: Caus. **sāpáyant**? B.
Deriv.: **-sāp** RV. **sápa** B.S. **sapar-** V.+ **sápti** V.+ **-sapin** RV.

The relations of part of these forms are very doubtful.

√ sarj, 'creak'.

Pres. [1.] **sárjati** *etc.* V.B.

Does not appear to admit of connection with √ **sṛj.**

√ saçc, *see* √ sac.

√ sas, 'sleep'.

Pres. [2.] **sásti** *etc.* (**sastás sasánt** *etc.*) V. — [3.] **sasásti** TS., **sásasti** VS., **sasat** C[1].
[*Perf. etc.* **sasāsa; asīṣasat, asā̆sīt; sasiṣyati, sasitā; sāsas-, sisasiṣa-, sāsaya-.**]
Deriv. **sasá**? RV.

The single later occurrence is doubtless artificial.

√ sah, 'prevail'.

Pres. [1.] **sáhate** *etc.* V.+, **-ti** *etc.* B.+ (**sáhant** RV.); **sā́hati** *etc.* RV[1].B[1]. — [4.] **sahyāmi** M[1]. — [2.] **sakṣi sákṣva sā́kṣva** RV.
Perf. [**sehe**] (**sehāná** RV.; **sasahe** AV.; **sasāhé** *etc.* V.; **sāsahāná** V., **sāsahiṣṭhā́s** RV.), **sehima -hus** B. (**sāsā́ha** V.; **sāsáhat** *etc.* V., **sāsahyā́ma** *etc.* RV., **sāsahvā́ṅs** RV., **sasahvā́ṅs** TA., **sāhvā́ṅs** RV.)
Aor. 1. **sahāná** RV.; **sāhyā́ma** V., **sahyās** *etc.* RV. — [3. **asīṣahat.** —] 4. **asākṣi sākṣi** RV., **asakṣmahi** B. (**sākṣate** RV.; **sākṣīya** *etc.* AV.B.), **sā́kṣīt** GB. (**sakṣati** AV., **sakṣat** RV., **sā́kṣāma** RV., **sákṣat** *pple.* RV.) — 5. **ásahiṣṭa** RV., **sā̆hiṣīmáhi** *etc.* V.
Fut. 1. **sakṣyati** *etc.* B., **-te** B., **sākṣye**? AV.; **sahiṣyati -te** *etc.* B.+ (**asahiṣyat** B.) — 2. **soḍhā** B.+ [**sahitā.**]
Verb. **sāḍhá** V.+, **soḍha** C.; **soḍhum** B.+, **sahitum** B.; [**sāḍhvā, sahitvā;**] **-sáhya** V.+; **-sáham** B.; **sáhadhyāi** RV.K.
Sec. Conj.: Pass. **sahyate** *etc.* C. — [*Int.* **sāsah-.** —] *Desid.* **sī́kṣati -te** *etc.* RV.TS. [**sisahiṣa-.**] — *Caus.* **sāhayati** *etc.* B.+

Deriv.: -sǎh V.+ | -sabha? B.+ | séhu? AV.K. | sáhyu RV.
sáha V.B. | siṅhá? V.+ | sā́ḍhi MS. | sahiṣṇu B.+
sahá V.+ | sáhan? RV. | soḍhavya C. | sáhvan B.S.
sahaka C. | sahana C. | sahitavya B. | sakṣa B.
-sahya SV.+ | sahanīya B.+ | sā́ḍhṛ RV. | -sakṣin RV.
-sáhya *n.* RV. | -sāhana B.+ | soḍhṛ B. | sakṣáṇa RV.
sāhá V.+ | sáhantya V.B. | sáhuri V. | sakṣáṇi V.
-sā́ha RV. | sáhas V.+ | sáhīyas V.+ | sāsahí V.
-sāhin C. | sahasāná RV. | sáhyas RV.
-sā́hya V.+ | -sāhi C. | sáhiṣṭha V.B.

√ 1 sā, si, 'bind'.

Pres. [6?] syáti *etc.* V.+. -te *etc.* V.+ — [9.] sināti *etc.* V.B.U. — [5.] asinot JB., -sinvant RV.? — [1?] sāmi santi seyam set M.
Perf. sasāu C.; siṣāya RV. (siṣet? RV.) [siṣye.]
Aor. 1. asāt *etc.* V.B. (sāhi sitam RV., sīmáhi RV.TS.?) [seyāt. — 3. asīṣayat. — 4. asāiṣīt, aseṣṭa. — 6. asāsīt.]
Fut. 1. [sāsyati] siṣyati M. [seṣyati -te. — 2. sātā, setā.]
Verb. sitá V.+; sātum JB., sétave AV., -situm C.; sitvā S.; -sā́ya V.+, -sya B.+; -sā́í RV.
Sec. Conj.: Pass. sīyate *etc.* B.+ — [*Int.* sāsā-, seṣi-. — *Desid.* siṣāsa-, sisīṣa-. —] *Caus.* sāyáyati *etc.* B.+
Deriv.: -sā? RV.+ | -seya C. | -sya B. | setavya C.
-sāya B.+ | -sā́na V.+ | -siti V.? C. | setṛ́ RV.
-sāyin B.+ | -sātṛ RV.C. | sétu V.+ | -sinva? RV.

It is not practicable to separate the two forms of this root. Its prevailing use with ava has led to its reduction to mere s in some of the forms made from it.

√ 2 sā, *see* √ san.

√ sādh, sadh, 'succeed'.

Pres. [1.] sā́dhati -te *etc.* RV. — [5.] sadhnoti *etc.* JB.; [sādhnoti. — 4. sādhyati.]
[*Perf.* sasādha.]
Aor. 3. sīṣadhāti -dhas *etc.* -dhema -dhātu V.B. [— 4. asātsīt.]
[*Fut.* sātsyati, sāddhā.]
Verb. sādhitum (*caus.?*) C.
Sec. Conj.: [*Int.* sāsādh-. — *Desid.* siṣātsa-. —] *Caus.* sādháyati *etc.* V.+, -te *etc.* B.+ (sādhyate *etc.* B.+; siṣādhayiṣati *etc.* sisādh- C.)
Deriv.: -sādh RV. | sādhyá V.+ | sādhú V.+ | sādhayitavya C.
sā́dha RV. | sā́dhana V.+ | sā́dhu RV. | sādhayitṛ C.
sādhaka B.+ | sādhanīya B.+ | saddhi JB. | siṣādhayiṣā C.
sādhin C. | sā́dhas V. | sādhīyas B.+ | siṣādhayiṣu S.+
sā́dhiṣṭha RV.U.

√ si, 'bind', *see* √ 1 sā.

From a root or roots **si** or **sī** appear to come sundry doubtful derivatives, as **sā́yaka** B.+, **sénā** V.+, **sī́tā** V.+, **sīmán -mant -mā** AV.+, **sīrá** V.+

√ sic, 'pour out'.

Pres. [6.] **siñcáti** *etc.* V.+, **-te** *etc.* V.+ — [1.] **sécate** RV[1].
Perf. **siṣeca siṣice** *etc.* V.+ (**sisicus** RV., **sisice** RV.C.)
Aor. 1. **sicyāt** B. (**siñcyāt**? AÇS.); **aseci** B.S. — 2. **asicat** *etc.* V.+, **-cata** *etc.* V.B. (**sicāmahe** V.B.) — [3. **asīṣicat, asīsicat.** — 4. **asikta.**]
Fut. 1. **sekṣyati -te** *etc.* B.B.
Verb. **siktá** V.+; **sektum** B., **-tavāi** B.; **siktvā** B.+, **siñcitvā** C.; **-sícya** AV.+; **-secam** S., **-sekam** S.
Sec. Conj.: Pass. **sicyáte** *etc.* V.+, **-ti** B. — [*Int.* **sesic-.** — *Desid.* **sisikṣa-, siṣikṣa-.** —] *Caus.* **secayati** *etc.* S.+, **-te** S.+; **siñcayati** B[1].
Deriv.: **sic** V.B.S. **-sekin** C. **sécana** V.+ **séktṛ** V.+
-sícya B. **-sekyà** B.+ **-secanī́ya** B. **-secitṛ** B.
-sicya *n.* B. **-secaka** B. **siktí** V.B. **siktha** C.
séka V.+ **-secya** B. **sektavya** C.

√ 1 sidh, 'repel'.

Pres. [1.] **sédhati** *etc.* V.+, **-te** *etc.* S.+
Perf. **siṣedha** *etc.* V.+, **siṣidhe** B.
Aor. 1. **asedhi** C. — [3. **asīṣidhat.** — 4. **asāitsīt.** —] 5. **asedhīs** *etc.* RV.B.
Fut. 1. **setsyati** B., **sedhiṣyati** C. [— 2. **seddhā, sedhitā.**]
Verb. **siddha** B.+; **seddhum** B.+; **-sídhya** AV.+
Sec. Conj.: Pass. **sidhyate** *etc.* B.+ — *Int.* **séṣidhat** RV. — [*Desid.* **sisedhiṣa-, sisidhiṣa-, siṣitsa-.** —] *Caus.* **sedhayati** *etc.* S.+
Deriv.:

sedha AV.+	**-sedhya** C.	**-siddhi** C.	**-seddhra** B.
-sedhaka B.+	**-sedhana** B.+	**-seddhavya** B.+	**sidhmá, -man**? B.+
-sedhin C.	**-sedhanīya** C.	**-seddhṛ** B.+	**-sedhayitṛ** C.

See the following root.

√ 2 sidh, 'succeed'.

Pres. [4.] **sídhyati** *etc.* RV[1].U.S.+, **-te** *etc.* B.+
Perf. **siṣedha** RV[1]?
Aor. [1. **sidhyāsam**; **asedhi.** — 2. **asidhat.** — 3. **asīṣidhat.** —] 4. **sāitsīt** C[1].
Fut. 1. **setsyati -te** *etc.* B.+ [— 2. **seddhā.**]
Verb. **siddha** B[1].B.+ [**sedhitvā, sidhitvā, siddhvā.**]
[*Sec. Conj.:* **seṣidh-; siṣitsa-; sedhaya-.**]

Deriv.: **-sidh** RV. **siddhi** U.+ **sidhmá** RV. **-sídhvan** RV. **sidhrá** RV.

Appears to be a weakened form of √ **sādh.** Grassmann, however, considers 1 **sidh** and 2 **sidh** as one root, and there are in fact some difficulties in their separation.

√ sī, *see* √ si.

√ sīv, syū, 'sew'.

Pres. [4.] **sī́vyati** *etc.* V.+, **-te** V.

[*Perf. etc.* **siṣeva; asīṣivat, asevīt; seviṣyati, sevitā.**]

Verb. **syūtá** V.+; **syūtvā** S.; **-sī́vya** AV.

Sec. Conj.: [*Int.* **seṣīv-.** — *Desid.* **siseviṣa-, susyūṣa-.** —] *Caus.* [**sevayati;**] **sīvayati** C.

Deriv.: **syū́** B. **seva** B. **sevitavya** C. **syūman** V.B.
sīvaka C. **sevana** B.+ **sū́tra** AV.+ **syoná?** V.B.S.
sīvya C. **sīvana** B.+ **sūná** V.B.S.

The noun **sūcí** (of which **sūcay** 'point out' is a denominative) can hardly be connected with this root.

√ su, 'press out'.

Pres. [5.] **sunóti** *etc.* V.+. **sunute** *etc.* V.+ (**sunviré** RV.) — [3.] **suṣvati** (*3p.*) RV.

Perf. **suṣā́va suṣumá** *etc.* V.B., **suṣvāṇá** RV.

Aor. 1. **sótu sutám** *etc.* RV., **suvāná svāná** V.; **ásāvi** RV. — 3. **asuṣavus** AB. [**asūṣavat.** — 4. **asāuṣīt, asoṣṭa.** — 5. **asāvīt, asaviṣṭa.**]

Fut. 1. **soṣyati** KĀS., **saviṣyati** ĀB. — 2. **sotā** AB.

Verb. **sutá** V.+; **sótave** RV., **-tos** V.B.; **-sútya** B.+; **-sūya** B.

Sec. Conj.: Pass. **sūyáte** *etc.* V.+ — [*Int.* **soṣu-.** — *Desid.* **susūṣa-.** —] *Caus.* **sāvayati** S.

Deriv.: **-suva** B. **sávana** V.+ **sótu** RV. **somán** RV.
savá V.B.S. **-sut** V.+ **sótva** RV. **sūya** B.
sāvá RV. **-suti** V. **sotṛ** RV. **súrā?** V.+
-sāvin RV. **sutya** S.+ **sútvan** V. **-sunva** RV.
-sāvya S.+ **sutyā** B.S. **sóma** V.+ **súṣvi** RV.

Doubtless the same with √ **sū**, and the forms and uses of the two not always clearly distinguishable.

√ sul (?).

Only in the single form **prá sulāmi** TS.TB., for which VS. has **prá tilāmi**: see √ **til.**

√ subh, sumbh, 'smother' (?).

Pres. [9.] **asubhnan** TS. — [6?] **sumbhan** K.
Verb. **subdha** TS.
Deriv. **sóbharī**? V.

√ sū, su, 'generate, enliven, impel'.

Pres. [2.] **sū́te súvate** *etc.* V. + (**suvāná svāná**? RV.), **sāuti** B. +, **sū́hi** S. — [6.] **suváti** *etc.* V.B.U. (**sva** AV.TA.), **suvate** *etc.* B. — [4.] **sūyate** *etc.* B[1]. +, **-ti** *etc.* B. + — [1.] **savati** *etc.* B. +
Perf. **susāva** *etc.* B. +, **suṣuvé** *etc.* AV. + (**sasū́va** V.)
Aor. [1. **asāvi.**] — 3. [**asūṣavat,**] **asuṣot** MS., **-ṣavus** TB. — 4. [**asāuṣīt,**] **asoṣṭa** U. + — 5. **asāvīt** *etc.* V.B. (**sāviṣat** V.B.) [**asaviṣṭa.**]
Fut. 1. **soṣyáti -te** *etc.* B. + (**sū́ṣyant** RV[1].C[1].), **saviṣyati -te** *etc.* B. + [— 2. **sotā, savitā.**]
Verb. **sūtá** V. +, **suta** B. + [**sūna**]; [**sotum,**] **sū́tave** V., **-tavāí** AV., **sávitave** AV.; **sūtvā́** B. +; **-sūya** B. +; **-súya** ÇB.
Sec. Conj.: Pass. **sūyáte** *etc.* V. + — *Int.* **soṣavīti** RV. — [*Desid.* **susūṣa-.** — *Caus.* **sāvaya-.**]

Deriv.: **sū́** V. +	**-savas** B.S.	**sūtrī́** AV.	**-sū́ya** AV. +
savá V. +	**sū́ti** V. +	**strī́**? V. +	**sū́ra**? V.
sávya? *n. pr.* RV.	**-suti** RV.	**savatha**? C.	**sūrī́**? V. +
-savin C.	**sū́tu** AV.	**-sūna** S. +	**sávīman** V.B.S.
sávana V. +	**savitṛ́** V. +	**sūnú** V. +	**-sū́van** V.
-súvana AV.	**-savītṛ** RV.	**-sū́ma** V.	**sūṣā́** AV.
			sūṣaṇā? AV.

Usually divided into two roots, 1 **sŭ** 'impel', and 2 **sŭ** 'give birth' (the verb-forms of the former, with three or four sporadic exceptions, limited to the older language); but their forms and meanings are mixed beyond the possibility of successful separation.

√ sūd, 'put in order'.

[*Pres.* **sūdate.**]
Perf. [**suṣūde,**] **suṣūdima** RV. (**súṣūdati** *etc.* **súṣūdat** *etc.* RV., **suṣūdáta** AV.)
Aor. 3. **asūṣudanta** TS.
[*Fut.* **sūdiṣyati, sūditā.**]
Sec. Conj.: [*Int.* **soṣūd-.** — *Desid.* **suṣūdiṣa-.** —] *Caus.* **sūdáyati** *etc.* V. +, **-te** *etc.* B. +

Deriv.: **-sūd** RV.	**-sūdaka** B. +	**sū́dana** V. +	**sūdayitnú** RV.
sū́da V. +	**sūdin** B.		

√ sūrkṣ, 'heed'.

Pres. [1.] **sūrkṣati** *etc.* B.ṣ.

[*Perf. etc.* **suṣūrkṣa**; **asūrkṣīt**; **sūrkṣiṣyáti**, **sūrkṣitā**.]

Deriv. **sū́rkṣya** B.

√ sṛ, 'flow'.

Pres. [3.] **sísarti sísrat** *etc.* RV., **sísrate** (*3p.*) *etc.* V. (**sísratus** RV[1].) — [1.] **sarati** *etc.* S[1].E.+, **-te** *etc.* E.+

Perf. **sasā́ra sasré** *etc.* V.+ (**sasṛva** ÇB., **sasṛvā́ṅs** V.+, **sasrāṇá** RV.: **sasṛmāṇá** RV.)

Aor. 1. **asāri** B. [**sriyāt.**] — 2. **asarat** *etc.* V.B. (**sárat** *etc.* **sára** RV.) — 4. [**asārṣīt,**] **sarṣat** AV.

Fut. 1. **sariṣyáti** *etc.* V.+ [— 2. **sartā.**]

Verb. **sṛtá** B.+; **sartum** C., **sártave** RV., **-tavā́í** RV.: **sṛtvā́** B.+; **-sṕtya** B.+; **-sā́ram** B.

Sec. Conj.: *Int.* **sarsré** *etc.* RV. (**sársrāṇa** V.) — *Desid.* **sisīrṣati** *etc.* B. — *Caus.* **sārayati -te** *etc.* V.+ (**sāryate** *etc.* B.+; **sisārayiṣa-** *in d.*); **saráyante** RV.

Deriv.: **sará** V.+, **saraka** E.+, **sárin**? RV., **sā́ra** V.+, **sāraka** B.+, **sārin** B.+, **-sārya** C., **sirā́** V.+, **sīrā́** RV., **saraṇa** V.+, **saraṇi** C., **sā́raṇa** B.+, **-sāraṇīya** C., **sáras** V.+, **sarít** V.+, **sáru**? AV., **-sṛt** V.+, **sṛtí** AV.+, **-sṕtya** AV., **-sṛtyā** JB., **-sártu** RV., **-sartavyà** B.C., **sártṛ** B., **sṕtvan** V.B., **-sṛtvara** C., **sárma** RV., **-sarman** RV., **sárīman** RV., **sarámā**? V.+, **sṛmará** B.+, **saráyu** V.+, **sarírá** B., **salilá** V.+, **sarala**? E.+, **sasrá** RV., **sásri** RV., **-sisārayiṣu** C.

√ sṛk, 'be pointed' (?).

A root **sṛk** or **sṛc** inferable with plausibility from the derivatives:

sṛká V.B., **sraktí** V.B.S., **sṛkva** C., **srákva** RV., **sṕkvan** V.+, **sṛkvi** E.+

√ sṛj, 'send forth'.

Pres. [6.] **sṛjáti -te** *etc.* V.+ — [1.] **sárjatas** AV., **-anti** C. (**sarájant** RV[1]?)

Perf. **sasarja sasṛjé** *etc.* V.+ (**sasarktha** C. [**sasarjitha sasraṣṭha**]. **sasṛjmáhe -jrire** RV., **sasṛgmáhe** SV.; **sasṛjyāt asasṛgram** RV.)

Aor. 1. **ásṛgran -ram** RV.; **ásarji** V.B.; **sṛjāná** RV. — [3. **asīṛjat, asasarjat.** —] 4. **asrākṣīt** *etc.* V.+ (**asrāk** V.B.C[1]., **asrāṭ** B., **srās** AV.; **srakṣat** B.), **ásṛkṣi ásṛṣṭa** *etc.* V.B.

Fut. 1. **srakṣyati -te** *etc.* B.+ — 2. **sraṣṭā**? PB.

Verb. **srṣṭá** V.+; **srasṭum** B.+; **sṛṣṭvā** B.U.; **-sṛ́jya** B.+; **-sárgam** B., **-sárjam** B.

Sec. Conj.: Pass. **sṛjyáte** *etc.* V.+ — [*Int.* **sarīsṛj-.** —] *Desid.* **sisṛkṣati** *etc.* B.+ (**sisṛkṣmas** C[1].), **-te** GB. — *Caus.* **sarjayati -te** *etc.* B.+

Deriv.: **-sṛj** V.+ **-sargin** S.+ **sṛ́ṣṭi** V.+ **sṛjayá -yā́** B.
sráj V.+ **sarjá** B.+ **srṣṭí** ÇB[1]. **sisṛkṣā** C.
sṛjya B.+ **-sarjya** B. **srasṭavya** C. **sisṛkṣu** B.+
sárga V.+ **sárjana** V.+ **srasṭṛ** V.+ **sarjayitavya** U.+

√ sṛp, 'creep'.

Pres. [1.] **sárpati** *etc.* V.+, **-te** *etc.* B.+

Perf. **sasarpa** *etc.* B.+

Aor. 2. **asṛpat** *etc.* AV.B. — 3. **asīsṛpat** B. [**asasarpat.**] — 4. [**asārpsīt, asrāpsīt;**] **asṛpta** B.S.

Fut. 1. **srapsyati** *etc.* B.+, **sarpsyati** B. [— 2. **sarptā, sraptā.**]

Verb. **sṛpta** B.+; **sarpitum** B.+; **sṛptvā** B.; **-sṛ́pya** AV.B.S.; **-sṛ́pas** B.; **-sárpam** B.S.

Sec. Conj.: Pass. **sṛpyate** *etc.* B.+ — *Int.* **sarīsṛpant** C., **-pyate** B. — *Desid.* **sísṛpsati** *etc.* V.+ — *Caus.* **sarpayati** *etc.* S.+

Deriv.: **-sṛp** B.S. **-sarpaka** S. **sarpi** B. **sṛprá** RV.
-sṛpya C. **-sarpin** B.+ **sarpís** V.+ **sasarparī́** RV.
sarpá V.+ **sárpaṇa** V.+ **-sṛpti** C. **sarīsṛpá** V.+

√ sev, 'attend upon'.

Pres. [1.] **sévate** *etc.* V.+, **-ti** *etc.* RV[1].B.+

Perf. **siṣeve** *etc.* B.+, **-va** C.

[*Aor.* **asiṣevat, aseviṣṭa.**]

Fut. 1. **seviṣyati** B. [**-te.** — 2. **sevitā.**]

Verb. **sevita** B.+; **sevitum** C.; **sevitvā** B.; **-sevya** C.

Sec. Conj.: Pass. **sevyate** *etc.* B.+ — [*Int.* **seṣev-.** — *Desid.* **siseviṣa-.** —] *Caus.* **sevayati** C. (**siṣevayiṣa-** *in d.*)

Deriv.: **sevā** B.+ **sevin** B.+ **sevana** B.+ **sevitavya** B.+
sevaka B.+ **sevya** B.+ **sevanīya** C. **sevitṛ** B.+
siṣevayiṣu C.

√ skand, 'leap'.

Pres. [1.] **skándati** *etc.* V.+, **-te** C.

Perf. **caskánda** V.+, **-de** B.+

Aor. 1. **askan skán** V.B. [**skadyāt.**] — [2. **askadat.** — 3. **acaskandat.** —] 4. **askāntsīt** B. (**áskān skān** B.S.)

Fut. 1. **skantsyati** B. [— 2. **skanttā.**]

Verb. **skanná** V.+; [**skanditum; skanttvā;**] **-skándya** B.+, **-skádya** B.; **-skáde -skádas** RV.; **-skándam** AV.B.

Sec. Conj.: [*Pass.* skadyate. —] *Int.* kániṣkan caniṣkadat RV. — [*Desid.* ciskantsa-. —] *Caus.* skandayati *etc.* B. +

Deriv.: skanda V. + -skandya B. -skádvarī B. skandhá AV. + skandin B. + skandana B. + skándhas? V.B.

√ skambh, skabh, 'prop'.

Pres. [9.] skabhnā́ti *etc.* V.B. (skabhāna B.) — [5.] skabhnuvánt B. [— 1. skambhate.]

Perf. caskambha c[1]. (cāskámbha skambháthus -bhus RV.). [caskambhe] caskabhāná AV.

[*Aor. etc.* acaskambhat, askambhīt; skambhiṣyati, skambhitā.]

Verb. skabhitá V.; [skambhitum;] skabhitvī́ RV.; -skábhe RV.

Sec. Conj.: Caus. [skambhayati] (skambhita C.)

Deriv.: skabha- V.B. -skambhaka C. skámbhana V.B. skábhīyas RV. skambhá V. + -skambhin E. +

√ sku, 'tear'.

Pres. [2.] skāuti ÇB. — [5.] skunoti AV. [skunute. — 9. skunāti. skunīte.]

[*Perf. etc.* cuskāva cuskuve; acuskavat, askāuṣīt askoṣṭa; skoṣyati -te, skotā.]

Verb. skuta RV.; -skā́vam B.

Sec. Conj.: Pass. skūyáte MS. — *Int.* coṣkūyáte *etc.* RV. [— *Desid.* cuskūṣa-. — *Caus.* skāvayati.]

Deriv.: -skava AV. -skavana S.

The doubtful form skuptvā in Ap. Dh. S. (i. 31. 24) perhaps belongs here; compare dantaskavana ib. ii. 5. 9.

√ skṛ, *see* √ 1 kṛ.

√ skhal, 'stumble'.

Pres. [1.] skhalati *etc.* E. +, -te AB.

Perf. caskhāla caskhalus E. +

[*Aor. etc.* askhālīt; skhaliṣyati, skhalitā.]

Verb. skhalita B. +

Sec. Conj.: Caus. skhalayati *etc.* C. [skhālayati.]

Deriv.: skhala B. + skhalana E. +

√ stan, 'thunder'.

Pres. [2.] stanihi stan RV. — [1.] stanati *etc.* AV.E. +, -se c[1].

[*Perf.* tastāna tastanus.]

Aor. [2. atiṣṭanat. —] 5. astānīt AV

[*Fut.* staniṣyati, stanitā.]

Verb. stanita S.+; stanitvā C.

Sec. Conj.: Int. taṅstanīhi AV. [— *Desid.* tistaniṣa-. —] *Caus.* stanáyati *etc.* V.+

Deriv.: -stana V.E. stanana C. stanátha RV. iṣṭáni? RV.
-stānaka? C. stāmú? RV. stanáthu AV. stanayitnú V.+

Compare √ 2 tan.

√ stambh, stabh, 'prop'.

Pres. [9.] stabhnā́ti *etc.* V.+ (stabhāná V.B.) — [5.] stabhnoti *etc.* B. — [1.] stambhant C., stambhate *etc.* C.; stabhamāna AA.

Perf. tastámbha tastabhús *etc.* V. (tastámbhat RV.), tastambhe *etc.* B.+ (tastabhāná V.B.)

Aor. 1. [stabhyāt;] astambhi C. — [2. astabhat. — 3. atastambhat. —] 4. astāmpsīt TB. — 5. ástambhīt stámbhīt RV.

[*Fut.* stambhiṣyati, stambhitā.]

Verb. stabhitá V., stabdha B.+; stabdhum C.; stabdhvā́ AV.E., stambhitvā B.; -stábhya B.+; -stambham B.

Sec. Conj.: Pass. stabhyate C. — [*Int.* tāstabh-. — *Desid.* tistambhiṣa-. —] *Caus.* stambhayati -te *etc.* B.+ (stambhayiṣa? *in d.*)

Deriv.:
stambha V.+ stabha- RV. stámbhana B.+ -stambhayitṛ C.
stambhaka B.+ -stabhya C. stambhanīya B.+ -stambhayiṣu B.
stambhin B.+ stabhu- RV. -stabdhi B.+

Compare the parallel and equivalent root skambh.

√ stā, 'be stealthy'.

Is inferable from the derivatives:
stāyát AV.GB. stāyú VS. stéya V.+ stāmán? AV.
stāyāt JB. tāyú? V. stená V.+

GB. reads stāyan; JB. has na stāyād bhavati ii. 24 (*ter*).

√ stigh, 'mount'.

Pres. [5.] stighnoti -nuyā́t MS. [stighnute.]

[*Perf. etc.* tiṣṭighe; atiṣṭighat, asteghiṣṭa; steghiṣyate, steghitā.]

Verb. -stígham MS.

Sec. Conj.: [*Int.* teṣṭigh-. —] *Desid.* tiṣṭighiṣati MS. [tistighiṣa-, tisteghiṣa-. — *Caus.* steghayati.]

These forms are somewhat amended from the MSS. (which have stiñnoti *etc.*): see Schröder in ZDMG. xxxiii. 195.

√ stim, stīm, 'be stiff'.

[*Pres. etc.* stĭmyati; tiṣṭema, tiṣṭīma; *etc. etc.*]

Verb. stimita B.+

Compare √ styā.

√ 1 stu, 'praise'.

Pres. [2.] stāúti stuvánti *etc.* v.+, stute stuváte *etc.* v.+ (stavīmi c¹., stoṣi RV., stuvāná v., stávāna v., stavāná RV.) — [1.] stávate *etc.* (stave 3*s.*) RV. — [6?] astuvat B., stuvate *etc.* AV.B. — [5.] stunvanti *etc.* U.C., stunvāna U. — stuṣé (1,3*s.*) V.

Perf. tuṣṭāva tuṣṭuvús *etc.* v.+ [tuṣṭuva -ma]. tuṣṭuvé *etc.* v.+

Aor. 1. [stūyāt;] ástāvi RV. — 3. átuṣṭavam RV., -ṭuvam JB. (tuṣṭávat RV.) — 4. astāuṣīt *etc.* B.+ (stoṣat *etc.* stoṣāṇi RV.), ástoṣṭa *etc.* V.B. — 5. astāvīt *etc.* B.S.

Fut. 1. stoṣyati *etc.* B.+ (astoṣyat *etc.* B.U.), -te *etc.* B.+: staviṣyati -te *etc.* v. [— 2. stotā.]

Verb. stutá v.+; stotum B.+, stótave RV.; stutvā́ AV.+; -stútya B.+, -stūya B.+; stavádhyāi RV.

Sec. Conj.: Pass. stūyáte *etc.* v.+ — [*Int.* toṣṭu-. —] *Desid.* tuṣṭūṣita C. — *Caus.* stāvayati *etc.* B.+, -te C.; stavayati c¹.

Deriv.: -stu RV.	-stāvya S.	stút V.S.	stotrá v.+
stáva v.+	stavana S.+	stutí v.+	stavátha RV.
stavya B.	-stavanīya S.	stútya v.+	stóma v.+
stāva B.+	-stāvanā B.+	stotavya B.+	stavā́n? RV.
stāvaka C.		stotṛ v.+	stuṣéyya RV.

stōmaḥ: RV 1/2-81

√ 2 stu, 'drip'.

Such a root is with probability inferable from the derivatives:

-stu RV.	-stāva AV.	stúkā V.B.S.	stupá AV.B.
		stoká v.+	stū́pa v.+

√ stubh, 'praise'.

Pres. [1.] stóbhati V.B.S. [-te]. — [2.] stobdhi (3*s.*) JB., stubhāná RV.

[*Perf. etc.* tuṣṭubhe; atuṣṭubhat, astobhiṣṭa; stobhiṣyate, stobhitā.]

Verb. stubdha B.S.

Sec. Conj.: Caus. stobhayati RV.c¹.

Deriv.: stúbh v.+	-stobha B.+	stobhana C.	stúbhvan RV.
stubha B.		stobdhavya JB.	

Seems related with √ 1 stu.

√ stṛ, 'strew'.

Pres. [9.] stṛṇā́ti stṛṇīté *etc.* v.+ — [5.] stṛṇóti stṛṇute *etc.* v.+ — [1.] starati *etc.* B.+

Perf. tastāra tastarus B.+, tastare -rire C. (tastriré AV., tistiré 3*s.* -rāṇá RV.)

Aor. 1. ástar star RV., astṛta AB. (stárate starāmahe RV.); [staryāt;] ástāri RV. — [3. atastarat. —] 4. [astārṣīt] astṛṣi B.; stṛṣīya AV. — 5. astarīs AV. [astariṣṭa, stariṣīṣṭa.]

Fut. 1. **starisyati -te** B.C. [— 2. **startā.**]
Verb. **stṛta** V.+, **stīrṇá** V.+; **stártave** B., **-tavāi** B., **staritavāi** B., **stárītave** AV.B., **-starītavāí** B.; **stṛtvā́** B.S., **stīrtvā́** B.S.; **-stṛtya** B., **-stīrya** B.+; **-stíre** RV.; **stṛṇīṣáṇi** RV.
Sec. Conj.: Pass. **stīryate** *etc.* S.+, **-ti** M.?; **striyáte** ÇB. [**staryate.** — *Int.* **testīrya-, tastarya-.** —] *Desid.* **tistīrṣate** JB.; **tustūrṣate** B.U.S. — *Caus.* **stārayati** *etc.* B.+
Deriv.: **stṛ́?** RV. **stárya** B. **-stārin** AV.+ **-stárītu** RV.
-stir RV. **-staryà** B. **stáraṇa** V.+ **-staritṛ** C.
-stur RV. **-stāra** V.+ **stṛ́ti** B.+ **stárīman** RV.
-stára V.+ **-stāraka** C. **stṛtya** B. **-stṛṇa** C.

√ stṛh, 'crush'.

Pres. [6.] **stṛhant** S[1].
[*Perf. etc.* **tastarha** *etc. etc.*]
Seems to be a variant of √ **tṛh.**

√ styā, stī, 'stiffen'.

Pres. [4.] **styāyate** *etc.* B.C.
[*Perf. etc.* **tastyāu**; **styāyāt styeyāt, astyāsīt**; **styāsyati, styātā.**]
Verb. **styāna** C. [**stīta, stīma**]; **-styā́ya** B.
Deriv.: **stíyā** RV. **-styāya** C. **-styāyana** C. **stīmá** AV.
-stīmin AV.B.
The last two derivatives perhaps rather from √ **stīm** (or this from them).

√ sthag, 'cover'.

[*Pres. etc.* **sthagati**; **tasthāga**; **asthagīt**; **sthagiṣyati, sthagitā.**]
Sec. Conj.: Caus. **sthagayati** *etc.* C.
Deriv.: **sthagaka** C. **sthagana** C.

√ sthā, 'stand'.

Pres. [1.] **tíṣṭhati** *etc.* V.+, **-te** *etc.* V.+ (**tiṣṭhāsam?** GGS.)
Perf. **tasthāú tasthe** *etc.* V.+
Aor. 1. **ásthāt** *etc.* V.+ (**sthāti sthā́thas stheyāma sthā́nt** RV.). **ásthithās -ita** V.+, **ásthiran** V.B.; [**stheyāsam;**] **asthāyi** C. — 2? **āsthat** AV.K. — 4. [**sthāsīṣṭa;**] **stheṣam** B., **-ṣus?** AV. — 5. **asthiṣi -ṣata** B.+
Fut. 1. **sthāsyati -te** *etc.* B.+ — 2. **sthātā** *etc.* B.+
Verb. **sthitá** V.+; **sthā́tum** B.+, **-tos** B.S., **-sthitum** R.; **sthitvā** B.+; **-sthā́ya** V.+; **-sthā́yam** V.B.
Sec. Conj.: Pass. **sthīyate** *etc.* B.+ (**asthāyiṣi** C[1].) — [*Int.* **tāsthā-, teṣṭhīya-.** —] *Desid.* **tiṣṭhāsati** *etc.* B.+ (**tiṣṭhā́set?** ÇB.) — *Caus.* **sthāpayati** *etc.* V.+, **-te** *etc.* V.+ (**átiṣṭhipat** *etc.* V.B.; **-sthā́pam** B.; **sthāpyate** *etc.* B.+; **-sthāpayiṣati** B.)

Deriv.:

sthā́ V.+	-sthu V.+	sthā́man V.C.	tiṣṭhāsā C.
-stha V.+	-sthṛ B.	sthemán B.+	tiṣṭhāsu C.
-sthin AV.+	sthāyuka B.	sthéyas V.+	sthāpaka B.+
-sthāya B.	sthíti B.+	sthirá V.+	sthāpin C.
-sthāyaka C.	sthití ÇB[1].	sthāla, -lī? V.+	sthā́pya B.+
sthāyin B.+	sthātavya B.+	-sthā́van V.B.	sthāpana B.+
sthā́na V.+	sthātúr RV.	sthāvará B.+	sthāpanīya B.+
-sthi RV.	sthātṛ V.+	sthāsnu S.+	sthāpitṛ C.
stheya B.+	sthātrá V.	tasthu C.	sthāpayitavya B.+
-sthéya *n.* B.	sthāṇú V.+		sthāpayitṛ B.+

A number of derivatives are also made from a root **sthū**, which appears to be only a form of **sthā**. They are

sthūrá V.B.	sthávira V.+	sthū́ṇā V.+	sthā́viman B.
sthūlá AV.+	sthā́vira RV.	sthū́ri? V.B.	sthávīyas B.+
	-sthāva B.		sthávīṣṭha B.+

√ snā, 'bathe'.

Pres. [2.] **snā́ti** *etc.* V.+, **snāyīta** B. — [4.] **snāyate** *etc.* B.
Perf. **sasnus** C.
Aor. 1. [**snāyāt, sneyāt**;] **asnāyi** C. [— 6. **asnāsīt.**]
Fut. 1. **snāsyati -te** *etc.* B.+ [— 2. **snātā.**]
Verb. **snātá** AV.+; **snātum** B.+; **snātvā́** AV.+; **-snā́ya** V.B.
Sec. Conj.: [*Int.* **sāsnā-.** —] *Desid.* **siṣṇāsa-** (*in d.*). — *Caus.* **snāpáyati** *etc.* RV.S.+, **-te** GB.; **snapáyati** *etc.* AV.+

Deriv.: -snā V.C.	snéya B.+	snā́tva V.B.	snāpaka B.+
-sna B.+	snāna AV.+	snātavya B.+	snāpana B.+
snāyin B.+	-snātṛ V.C.	siṣṇāsu B.	snápana AV.+

√ snih, 'be sticky'.

Pres. [4.] **snihyati** *etc.* B.+, **-te** *etc.* B.+
[*Perf. etc.* **siṣṇeha; asnihat, asiṣṇihat; snehiṣyati, snekṣyati, snehitā snegdhā sneḍhā.**]
Verb. **snigdha** B.+ [**snīḍha; snehitvā, snihitvā, snigdhvā, snīḍhvā.**]
Sec. Conj.: [*Int.* **seṣṇih-.** — *Desid.* **sisnehiṣa-, sisnihiṣa-, sisnikṣa-.** —] *Caus.* **sneháyati** *etc.* RV.C.

Deriv.: snī́h TA.	snehin C.	snīhán B.	snī́hiti V.
sneha B.+	snehya C.	snehana B.+	snéhiti RV.
snehaka C.			snehayitavya C.

√ snu, 'distil'.

Pres. [2.] **snāuti** *etc.* B.+ [**snute.**]
[*Perf. etc.* **susṇāva susṇuve; asnāvi, asnoṣṭa, asnāvīt; snaviṣyati snoṣyate, snavitā snotā.**]

Verb. **snuta** S.? E.+
[*Sec. Conj.:* **soṣṇu-; susnūṣa-; snāvaya-.**]
Deriv.: **-snu** RV. **-snava** E.+ **-snāvin** C.

√ spand, 'quiver'.

Pres. [1.] **spandate** *etc.* V.+, **-ti** *etc.* E.+
[*Perf. etc.* **paspande; aspandiṣṭa; spandiṣyate, spanditā.**]
Verb. **spandita** C.; **spanditum** C.
Sec. Conj.: Int. **paniṣpad-** (*in d.*). — [*Desid.* **pispandiṣa-.** —] *Caus.* **spandayati -te** *etc.* B.+
Deriv.: **spanda** E.+ **spandin** C. **spandaná** AV.+ **paniṣpadá** AV.

√ spaç, *see* √ paç.

√ spūrdh, *see* √ spṛdh.

√ spṛ, 'win'.

Pres. [5.] **spṛṇoti spṛṇute** *etc.* V.B.U.S. (**spṛṇvaté** RV.) — [9.] **spṛṇāti** JUB.
Perf. **paspāra** B.
Aor. 1. **aspar** *etc.* V. (**spárat** V., **spṛdhi** *etc.* RV.) — 4. **áspārṣam** RV.
[*Fut.* **sparisyati, spartā.**]
Verb. **spṛtá** V.B.; **spṛtvā́** B.; **spárase** RV.
Deriv.: **spara** B. **spáraṇa** AV.B. **spṛ́t** V.B. **-spartṛ** RV.
spṛ́ti B.S.

√ spṛdh, spūrdh, 'contend'.

Pres. [1.] **spárdhate** *etc.* V.+, **-ti** *etc.* E.+ — [6.] **spūrdhán** RV[1].
Perf. **paspṛdhé** *etc.* V.B. (**ápaspṛdhethām** V.), **paspardha** E.+
Aor. 1. **aspṛdhran spṛdhāná** RV. [— 5. **aspardhiṣṭa.**]
[*Fut.* **spardhiṣyate, spardhitā.**]
Verb. **spardhita** E.+; **spárdhitum** AV.B.; **-spṛ́dhya** RV.; **spūrdháse** RV.
[*Sec. Conj.:* **pāspṛdh-; pispardhiṣa-; spardhaya-.**]
Deriv.: **spṛ́dh** RV. **spardhin** E.+ **spardhanīya** C. **-spardhas** V.+
spardhā B.+ **spardhya** E.

√ spṛç, 'touch'.

Pres. [6.] **spṛçáti** *etc.* V.+, **-te** *etc.* AV.+ (**spṛçāna** E.) — [1.] **asparçat** C[1].
Perf. **paspṛçus -çe** *etc.* E.+ (**pasparçus**? U.; **paspárçat** RV.)
Aor. 1. **spṛçyāt** E. — 3. **pispṛças -çati** RV. — 4. **asprākṣam** *etc.* B.E.
[**aspārkṣīt.**] — 7. **áspṛkṣat** *etc.* AV.B.
Fut. 1. **sprakṣyati** *etc.* E. [**sparkṣyati.** — 2. **spraṣṭā, sparṣṭā.**]

Verb. spṛṣṭá AV.+; spraṣṭum E.+; spṛṣṭvā B.+; -spṛ́çya B.+; -spṛ́çe RV., -spṛ́ças B.

Sec. Conj.: Pass. spṛçyate *etc.* E.+ — [*Int.* parīspṛç-. —] *Desid.* pispṛkṣa- (*in d.*). — *Caus.* sparçayati *etc.* B.+, -te RV.

Deriv.:

-spṛç V.+	sparça AV.+	spṛçi C.	sparçitṛ E.
-spṛça E.+	sparçin S.+	spṛ́ṣṭi B.+	pispṛkṣu E.+
spṛçya E.+	sparçana U.S.+	spraṣṭavyà B.+	sparçayitavya U.
	sparçanīya E.+	spraṣṭṛ́ B.+	

Compare √ pṛç, pṛṣ; a part of the words there given may with considerable plausibility be connected with this root.

√ spṛh, 'be eager'.

Pres. [6.] spṛhantī S.

Sec. Conj.: Caus. spṛhayati *etc.* V.+, -te *etc.* E.+

Deriv.: -spṛh V. spārhá V.+ spṛhaṇa E. spṛhayālu E.+
spṛhā E.+ spṛhaṇīya E.+ spṛhayā́yya RV.

The non-causative form only in Āp. Dh. S. i. 31. 9 (perhaps an error?).

√ sphaṭ, 'split'.

Sec. Conj.: Caus. sphāṭita C.

Deriv. sphaṭika U.+

No proper root; the participle probably a denominative formation.

√ sphar, *see* √ sphṛ.

√ sphal, 'strike'.

Sec. Conj.: Caus. sphālayati *etc.* TA.C.

Deriv. sphālana E.+

√ sphā, 'fatten'.

[*Pres. etc.* sphāyate; pasphāye; apisphavat, asphāyiṣṭa; sphāyiṣyate, sphāyitā.]

Verb. sphīta E.+

Sec. Conj.: Pass. sphīyate B. — *Caus.* sphāvaya- (*in d.*).

Deriv.: -sphāka AV. sphātí V.B.S. sphirá RV. sphāvayitṛ AB.
-sphā́na V.C. sphīti C.

√ sphuṭ, 'burst'.

Pres. [6.] sphuṭati *etc.* B.+ — [1.] sphóṭati E.E.

Perf. pusphoṭa C.

[*Aor.* apusphuṭat, asphoṭīt.]

Fut. 1. sphuṭiṣyati *etc.* E. [— 2. sphuṭitā.]
Verb. sphuṭita E.+; sphuṭitvā C.
Sec. Conj.: Caus. sphoṭayati *etc.* E.+
Deriv.: sphuṭa E.+ sphoṭa E.+ sphuṭana C. sphoṭana E.+

√ sphur, sphul, *see* sphṛ.

√ sphūrj, 'rumble'.

Pres. [1.] sphū́rjati *etc.* AV.+
[*Perf. etc.* pusphūrja; apusphūrjat, asphūrjīt; sphūrjiṣyati, sphūrjitā.]
Verb. sphūrjita E.+; -sphūrjya E.?
Sec. Conj.: [*Int.* posphūrj-. — *Desid.* pusphūrjiṣa-. —] *Caus.* sphūrjáyati *etc.* V.+
Deriv.: sphūrja C. -sphūrjana C. -sphūrjathu C. -sphūrji C. sphū́rjaka B.+

√ sphṛ, sphar, sphur, sphul, 'jerk' etc.

Pres. [6.] sphuráti *etc.* V.+, -te *etc.* B.+
[*Perf.* pusphora pusphure.]
Aor. [1. sphūryāt. — 3. apusphurat. —] 5. spharīs RV. [asphorīt.]
[*Fut.* sphuriṣyati, sphuritā.]
Verb. sphurita E.+, sphulita C[1].; spharitvā C.
Sec. Conj.: [*Int.* posphur-. — *Desid.* pusphuriṣa-. —] *Caus.* sphārayati *etc.* E.+; sphurayati C. [sphorayati.]
Deriv.: -sphur RV. -sphāra E.+ sphuraṇa S.+ -sphulíṅga V.+ -sphura V.+ -sphūrti C.

Does not seem worth the attempt to divide into different roots, as the whole considerable range of meanings appears in the forms of sphur.

√ smi, 'smile'.

Pres. [1.] smáyate *etc.* V.+, -ti *etc.* E.+
Perf. siṣmiyé *etc.* V.B.; sismiye *etc.* E.+, sismāya *etc.* E.+; -smayām āsa E.
Aor. [1. asmāyi. — 3. asiṣmayam. — 4. asmeṣṭa. —] 5. asmayiṣṭhās E.
[*Fut.* smeṣyate, smetā.]
Verb. smita E.+; smitvā C., -smayitvā E.; -smitya E.
Sec. Conj.: [*Int.* seṣmi-. — *Desid.* sismayiṣa-. —] *Caus.* smāpayati *etc.* E.+ (sismāpayiṣa- *in d.*); smāyayati C.
Deriv.:

smaya E.+	smayana S.+	smera RV.C.	-smāpanīya C.
smayā́ka TA.	-smayanīya E.+	-smāpaka C.	-smāpayanīya E.
smāya C.	smetavyà TA.	-smāpana E.+	-sismāpayiṣu E.

√ smṛ, 'remember'.

Pres. [1.] smárati *etc.* V.+, -te *etc.* V.+
Perf. sasmāra sasmarus B.
Aor. [1. smaryāt, asmāri. — 3. asasmarat. —] 4. asmārṣus M.
Fut. 1. smariṣyati B. — 2. smartā B.
Verb. smṛta V.+; smartum B.; smṛtvā S.+. smaritvā B.: -smṛtya S.+; smāram C.
Sec. Conj.: Pass. smaryáte *etc.* B.+ — [*Int.* sāsmṛ-. — *Desid.* susmūrṣa-. —] *Caus.* smārayati *etc.* B.+, -te *etc.* B.+ (smāryate *etc.* B.+); smarayati *etc.* C.
Deriv.: smará AV.+ smāraka C. smaraṇa B.+ smṛti AV.+
smarya C. smārin C. smaraṇīya B.+ smartavya B.+
smāra B.+ smāraṇa B.+ -smṛt C. smartṛ C.

√ syand, syad, 'move on'.

Pres. [1.] syándate *etc.* V.+, -ti *etc.* B.+
Perf. siṣyanda siṣyadús -de AV.B.; sasyande C. [-dimahe -dmahe.]
Aor. 1. syándi ĊB. — [2. asyadat. —] 3. ásiṣyadat -danta V. — 4. asyān RV. [— 5. asyandiṣṭa.]
Fut. 1. syantsyáti B. [syandiṣyate. — 2. syanttā, syanditā.]
Verb. syanná V.+; syánttum B.; syanttvā́ B.; syattvā́ B.: -syadya B.; -syáde RV.
Sec. Conj.: Pass. syandyate C. — *Int.* sániṣyadat V.B. — [*Desid.* sisyandiṣa-, sisyantsa-. —] *Caus.* syandayati *etc.* B.+ (syandayádhyāi RV.)
Deriv.: -syad V. syandaka B.+ syandaná V.+ syandrá RV.
syáda B. syandin S.+ syédu AV. sasyád RV.
syanda B.+ syandyā́ B.S. syánttṛ RV. saniṣyadá AV.

√ srańs, sras, 'fall'.

Pres. [1.] sráńsate *etc.* B.+, -ti *etc.* B.+
Perf. sasrańsus B., srańsire? C.
Aor. 1. asrat B. — 2. asrasat *etc.* V.+ (srasema RV.) — 3. asisrasat *etc.* AV.B. — 5. asrańsiṣata B.
[*Fut.* srańsiṣyate, srańsitā.]
Verb. srasta AV.+; [srańsitvā, srastvā;] -sráńsya B.S., -srasya S.; -srásas V.B.U.
Sec. Conj.: [*Pass.* srasyate. —] *Int.* sanisras- (*in d.*). — [*Desid.* sisrańsiṣa-. —] *Caus.* srańsayati *etc.* AV.+ (srańsyate B.)
Deriv.: -sras V.B. -srásya B. -sráńsaka B. srańsana B.+
-srásā B.S. srańsa AV.+ srańsin C. sanisrasá AV.

√ sridh, 'blunder' (?).

Pres. [1.] **srédhati** *etc.* RV.
Aor. 2. **sridhat sridhāna** RV.
Deriv. **srídh** V.

√ srīv, 'fail'.

Pres. [4.] **srīvyanti** B[1].
[*Perf. etc.* **sisreva; asrevīt; sreviṣyati, srevitā; srūta, srevitvā srūtvā.**]
Sec. Conj.: [*Int.* **sesrīv-.** — *Desid.* **sisreviṣa-, susrūṣa-.** —] *Caus.* **srevá-yant** RV., **çrīvayati** AV.
Deriv.: **-srīví**? B. **-sreman**? RV.

Sometimes found written with **ç** for **s**.

√ sru, 'flow'.

Pres. [1.] **srávati** *etc.* V.+, **-te** *etc.* B.+; **çrúvat** RV.
Perf. **susrāva susruvus** AV.+ [**susruma**], **susruve** *etc.* B.+
Aor. 3. **ásusrot** *etc.* V.B. [**asusruvat; asusravat asisravat.**] — 5. **asrāvīs** JB.
Fut. 1. **sraviṣyati** *etc.* B. [**sroṣyati.** — 2. **srotā.**]
Verb. **srutá** AV.+, **çruta** AV.; **srávitave** RV., **-tavāí** RV.
Sec. Conj.: [*Int.* **sosru-.** — *Desid.* **susrūṣa-.** —] *Caus.* **srāvayati** *etc.* AV.+, **-te** *etc.* B.; **sravayati** C.
Deriv.: **srū́** RV. **srāvín** B.+ **sravát** V. **srótas** V.+
sruvá V.+ **srāvya** B.+ **srúc**? V.+ **sr̥otyā́** V.B.
srava V.+ **srávaṇa** V.+ **-srut** V.+ **sravátha** RV.
-sravin C. **srāvaṇa** AV.+ **srútya** B. **srāvayitavyà** MS.
-srāva AV.+ **-sravas** B. **srutí** V.+

Apparent forms and derivatives of this root are occasionally found with initial **ç**, even in V.; and BR. recognize a root 2 **çru**, equivalent in meaning with **sru**.

√ svaj, svañj, 'embrace'.

Pres. [1.] **svájate** *etc.* V.+, **-ti** *etc.* RV[1].B.+ (**svajāna** B.)
Perf. **sasvajé** *etc.* V.+, **-jus** C. [**sasvañje.**]
Aor. 3. **ásasvajat** (*plpf.*?) RV. [— 4. **asvañkṣi.**]
Fut. 1. **svajiṣyate** B. [**svañkṣyate.** — 2. **svañktā.**]
Verb. **svakta** B.+; **svaktum** B.; **svajitvā** B.; **-svajya** B.+; **-sváje** V.
[*Sec. Conj.:* **svajya-; sāsvañj-, sāsvajya-; sisvañkṣa-; svañjaya-.**]
Deriv.: **svajá** AV.B. **-svañga** B.+ **-svajana** C. **-svañjalya** AV.
-svajya B. **-svañgin** C. **-svajīyas** AV.

√ svad, svād, 'sweeten'.

Pres. [1.] **svádati -te** *etc.* V.+; **svādate** RV[1].
Perf. **sasvade** C. [**sasvāde.**]
Aor. 3. **asiṣvadat** *etc.* V.B.
[*Fut.* **svăḍiṣyate, svăditā.**]
Verb. **svāttá** V.B.; **-súde** RV.; **-svādam** S.
Sec. Conj.: [*Int.* **sāsvăd-.** — *Desid.* **sisvăḍiṣa-.** —] *Caus.* **svadáyati -te** *etc.* V.B., **svādayati** *etc.* B.+ (**svādyate** C.)
Deriv.: **svada-?** RV. **-svādya** B.+ **svādú** V.+ **svăḍman** RV.
svāda C. **svăḍana** RV.C. **svăḍīyas** V.+ **svādmán** RV.
-svādaka C. **svādanīya** B. **svăḍiṣṭha** V.+ **svādiman** C.
svādin C. **-svādas** RV. **svadayitṛ́** B.
Compare √ **sūd,** which is perhaps related.

√ svan, 'sound'.

Pres. [1.] **svanati -te** *etc.* B. — [2?] **asvanīt** RV.
Perf. **sasvāna sasvanus** B.+ [**svenus.**]
Aor. 1. **sváni?** RV. — [3. **asisvanat.** —] 5. **svānīt** RV.
[*Fut.* **svaniṣyati, svanitā.**]
Verb. **svanita** RV.
Sec. Conj.: *Int.* **saniṣvanat** RV. [**saṅsvan-.** — *Desid.* **sisvaniṣa-.**] — *Caus.* **svanayati** *etc.* RV.C.
Deriv.: **-svan** RV. **svāná** V.+ **-svanas** RV. **svanáya** RV.
svaná V.+ **svānín** RV. **sváni** RV.

√ svap, 'sleep'.

Pres. [2.] **svapiti -panti** *etc.* V.+ (**svapihi** C., **sváptu** AV.), **svapīta** B. — [1.] **svápati** *etc.* V.+, **-te** *etc.* B.+
Perf. **suṣvāpa suṣupus** *etc.* V.+, **suṣupāṇá** RV. (**suṣupthās** B.S.)
Aor. 1. **supyāt** S.; **asvāpi** C. — 3. **siṣvapas síṣvap** RV. [**asūṣupat.**] — 4. **asvāpsam** *etc.* S.+
Fut. 1. **svapsyati** *etc.* B.+, **-te** *etc.* B.+; **svapiṣyati** AV., **-te** B. — 2. **svaptā** M.
Verb. **suptá** AV.+; **svaptum** B.+; **suptvā́** AV.+; **-svā́pam** RV.
Sec. Conj.: *Pass.* **supyate** *etc.* B.+ [— *Int.* **sāsvap-, soṣup-.**] — *Desid.* **suṣupsa-** (*in d.*). — *Caus.* **svāpáyati** *etc.* V.+; **svapayati** C[1].
Deriv.: **-sup** RV. **svapaná** B.C. **svaptavya** B.+ **suṣupsā** B.
svāpa B.+ **svāpana** S.+ **svapitṛ** C. **suṣupsu** B.+
-svāpin C. **supti** C. **svápna** V.+

√ svar, 'sound'.

Pres. [1.] **svárati** *etc.* V.B.U.S.
Perf. [**sasvāra sasvarus**] (**sasvár?** RV.)

Aor. [3. asisvarat. —] 4. ásvār asvārṣṭām RV. — 5. asvārīs JB.
[*Fut.* svariṣyati, svartā svaritā.]
Verb. svaritos JB.; -svāram S.
Sec. Conj.: [*Int.* sāsvar-. — *Desid.* sisvariṣa-, susvūrṣa-. —] *Caus.* svar-áyati AV.+ (svaryate C.) [svārayati.]
Deriv.: -svar RV. svaryà RV. sváraṇa RV. sváritṛ RV.
svára AV.B. svārá V.+ -svaras RV. -svartṛ RV.
svará V.+ -svārya C. svarí? RV. svarīyas C.
sváru? V.B.S. svarayitavya C.

Hardly to be separated from this root are the derivatives showing the radical sense of 'brightness': namely,

svàr V.+ sū́ra V.B. sū́rya V.+ sū́rta? V.
-svara U.C. sūrí? V.+

√ svād, *see* √ svad.

√ svid, 'sweat'.

Pres. [1.] svedate B.U. — [4.] svidyati *etc.* E.+, -te *etc.* C.
Perf. siṣvide E. -dāná RV. [siṣveda.]
Aor. 1. svidyāt S. [— 2. asvidat. — 3. asisvidat.]
[*Fut.* svetsyati, svettā.]
Verb. svinná AV.+; -svedam B.
Sec. Conj.: [*Int.* seṣvid-. — *Desid.* siṣvitsa-. —] *Caus.* svedayati *etc.* B.+
Deriv.: svéda V.+ svedin E.+ svedya C. svedana C. svédu-? RV.

√ had, '*cacare*'.

Pres. [1.] hadati C. [-te.]
[*Perf. etc.* jahade; ahatta; hatsyate, hattā.]
Verb. hanna C.
[*Sec. Conj.:* jāhad-; jihatsa-; hādaya-.]
Deriv.: -hāda E.+ -hadana C.

√ han, 'smite'.

Pres. [2.] hánti hatás ghnánti *etc.* V.+, hate ghnate *etc.* V.+ (hanma E.: ghnīya -īta B.C[1]., hánīta *etc.* B.; jahí V.+, handhí TA.; ahata 3*p.* AB.) — [1.] hanāmi TA., ahanat -nan B.+ — [6[9]] aghnam E., ghnata (2*p.*) E.+, aghnanta ghnamāna E. — [8.] hanomi PGS. — [1.] jí-ghnate *etc.* RV.B., -ti *etc.* B.; jaghnant E.
Perf. jaghā́na jaghnús *etc.* V.+ (jaghántha V.; jaghanvā́ṅs V.B., jaghnivā́ṅs B.+; jaghánat RV.), jaghne *etc.* B.+
Aor. [1. aghāni.] — 3. ajīghanat *etc.* E.+ — 4. ghān? S. [ahasta.] — 5. ahānīt JB.
Fut. 1. hanisyáti *etc.* V.+, -te *etc.* B.+ (ahaniṣyat E.+); haṅsyati E. — 2. hantā E.

Verb. **hatá** V.+, **ghāta** B.; **hántum** V.+, **-tave** V.B., **-tavāí** V.B.S., **-tos** V.B., **hanitum** C[1].; **hatvā́** V.+, **-tví** RV., **-tvā́ya** V.; **-hátya** V.+, **-hanya** E.+; **-ghā́tam** B.+

Sec. Conj.: Pass. **hanyáte** *etc.* V.+, **-ti** E. — *Int.* **jáñghanti** *etc.* **-ananta** V.B., **jañghanyate** U.; **ghánighnat** RV.; **jījahi**? E. [**jeghnīya-.**] — *Desid.* **jíghāṅsati** *etc.* V.+ (**ajighāṅsīs** ÇB.), **-te** *etc.* E.+ — *Caus.* **ghātayati** *etc.* B.+, **-te** *etc.* E.+ (**aghātayithās** E.) [**ajīghatat.**]

Deriv.:

-han V.+	**-hanas**? V.B.	**hantṛ** V.+	**jighatnú** RV.
-ha V.+	**hánu**? V.+	**hátha** RV.	**jighāṅsā** E.+
-hána V.+	**-hat** RV.	**hatnú** V.	**jighāṅsu** B.+
-gha U.+	**hati** V.+	**hánman** V.B.	**-hāta** C.
ghaná V.+	**-hátya** *n.* V.+	**hánīyas** B.	**ghāta** B.+
-ghna V.+	**hatyā** V.+	**hániṣṭha** RV.	**ghātaka** E.+
-ghnya V.+	**-hanti** B.	**jaghána**? V.+	**ghātin** AV.+
-ghni AV.	**-hántu** V.+	**ghanāghaná** V.+	**ghātya** C.
-ghnī V.B.	**hántva** V.B.	**jághni** V.S.	**ghātana** E.+
hánana AV.+	**hantavya** E.+	**jáñghā** V.+	**ghā́tuka** AV.B.

√ **har**, 'be gratified'.

Pres. [4.] **háryati -te** *etc.* V.B.

[*Perf. etc.* **jaharya**; **ajaharyat**, **aharyīt**; **haryiṣyati**, **haryitá**; **jāharya-**, **jiharyiṣa-**, **haryaya-.**]

Deriv. **haryatá** V.B.

Perhaps a derivative from √ **hṛ**.

A conspicuous group of words show an inferable root **har** or **hir** 'be yellow': thus,

hári V.+	**hárita** V.+	**harimán** V.	**híraṇya** V.+
harít V.+	**hariṇá** V.+		**híri-** RV.

√ **has**, 'laugh'.

Pres. [1.] **hásati** *etc.* B.+, **-te** *etc.* E.+

Perf. **jahāsa jahasus** B.+, **jahase** C.

Aor. 1. **ahāsi** C. [— 3. **ajīhasat.** — 5. **ahasīt.**]

Fut. 1. **hasiṣyati** E.+ [— 2. **hasitā.**]

Verb. **hasita** E.+; **hasitum** E.; **hasitvā** E.+; **-hasya** E.+

Sec. Conj.: Pass. **hasyate** *etc.* C. — *Int.* **jāhasyate** E. — [*Desid.* **jihasiṣa-.** —] *Caus.* **hāsayati** *etc.* C.

Deriv.:

has- RV.	**hāsa** B.+	**hasanā́** RV.	**hāsana** C.
hása V.+	**hāsaka** E.	**hasana** E.+	**hasrá** RV.
hasá AV.	**hāsin** AV.+	**hasanīya** C.	**-hásvan** RV.
-hásya AV.	**hāsya** E.+		

Compare the derivative root 2 **jakṣ**.

√ 1 hā, 'leave'.

Pres. [3.] jáhāti jahati *etc.* V.+ (jahītam -īta -ītāt AV., jahīhi C. [jahihi, jahāhi], jahimas *etc.* jahitam ajahitām AV.B., jahyāt *etc.* AV.+) — [1.] jahat AB., -hati *etc.* B.+

Perf. jahāu jahús *etc.* V.+ (jahā RV.?), jahe B.

Aor. 1. ahāt B.C.; ahāyi AV.B. [heyāt.] — 3. ajījahat C. — 4. ahās (3s.) RV., ahāsma hāsus *etc.* V.B., áhāsi -sthās *etc.* AV.B. — 6. hāsiṣam *etc.* V.+

Fut. 1. hāsyati *etc.* AV.+, -te *etc.* B.+; jahiṣyati *etc.* B.+ [— 2. hātā.]

Verb. hīná V.+, hāta C., hāna AB., jahitá V.+; hātum B.+; hitvā́ V.+, -tvī́ RV., -tvā́ya RV. [hītvā]; -hā́ya B.+; -hī́yam TS.

Sec. Conj.: Pass. hīyáte *etc.* V.+ (hī́yate *etc.* TS.ÇB.), hīyanti B. — [*Int.* jāhā-, jehīya-. —] *Desid.* jihāsati *etc.* C. — *Caus.* hāpayati *etc.* B.+, -te C. (jīhipas RV. [ajīhapat.])

Deriv.: -hā V.B.	-hāyya B.	-hi? C.	jihāsā C.
-ha B.+	hāna B.+	heya C.	jihāsu C.
hāyaka B.	-hāyas V.+	-hāvarī MS.	jáhăka B.
hāyin JB.	hātavya B.+	hāpana C.	jahana C.
	hāni U.S.+	-hāpanīya C.	

Compare the next root. Two or three of the forms given above show the establishment of a secondary root-form jah.

√ 2 hā, 'go forth'.

Pres. [3.] jíhīte jíhate *etc.* V.+ (jihīthām ÇB.)

Perf. jahiré AV.

Aor. 4. ahāsta *etc.* V.+

Fut. 1. hāsyate *etc.* B.B. [— 2. hātā.]

Verb. hāna B.; hā́tum B.B.; [hātvā;] -hā́ya V.+

Sec. Conj.: [Pass. hāyate. — *Int.* jāhā-. —] *Desid.* jihīṣate AV.? — *Caus.* hāpayati *etc.* AV.B. [ajīhapat.]

This is only the middle conjugation of 1 hā, with the signification slightly weakened or generalized. The forms of the two cannot everywhere be distinctly separated, and one or two of the derivatives given under 1 hā have an equal or better claim to be placed here. Compare also √ hās, which is a secondary form of hā (doubtless through the aorist-stem).

√ hās, 'go emulously'.

Pres. [1.] hā́sate *etc.* V.

Sec. Conj.: Caus. hāsayanti RV.

A secondary form of √ 1, 2 hā (hā́sante AV. iv. 36. 5 is omitted in the Atharva-Veda Index).

√ hi, 'impel'.

Pres. [5.] hinóti hinvánti *etc.* V.+. hinvé *etc.* V. (hinviré RV.) — [1.] hínvati *etc.* V.+ — jighyati -tu AB. — háyant RV.TS. — hiṣe (1*s.*) RV.

Perf. jighāya jighyus B.+

Aor. 1. áhema áhetana ahyan heta RV.. hiyāná RV.S. [hiyāt.] — 2. ahyam? AV. — [3. ajīhayat. —] 4. ahāiṣīt B. (áhāit AV.). aheṣata RV.

Fut. 1. heṣyati *etc.* B.+ [— 2. hetā.]

Verb. hitá V.+; -hyè RV.

Sec. Conj.: Pass. hīyate C. [— *Int.* jeghīya-. — *Desid.* jighīṣa-. — *Caus.* hāyaya-.]

Deriv.: háya V.+ hetí V.+ hetṛ RV. hinvá RV.
-héya AV.B. hetú V.+ -héman V.B. hésas? RV.
-hit B. hétva RV. hemán RV. -hāyyà AV.
-hiti RV. hetavya C. hítvan RV.

Probably another form of √ hā, with causative value. Some of its uses are equivalent with those of √ hā; and the stem jighya perhaps belongs directly to the latter.

√ hiṅs, 'injure'.

Pres. [7.] hinásti híṅsanti *etc.* V.+ (hiṅsyát *etc.* B.+; ahinat 3*s.* B.: hiṅsi 2*s.* B.), híṅste *etc.* V.B. — [1.] hiṅsati -te *etc.* B.+

Perf. jihiṅsa -simá AV.B.S. (jíhiṅsīs AV.)

Aor. [3. ajihiṅsat. —] 5. ahiṅsīt *etc.* V.+

Fut. 1. hiṅsiṣyati -te *etc.* B.+ [— 2. hiṅsitā.]

Verb. hiṅsitá AV.+; hiṅsitum B.+. híṅsitos B.; hiṅsitvā́ AV.B.: -hiṅsya B.

Sec. Conj.: Pass. hiṅsyate V.+ — [*Int.* jehiṅs-. —] *Desid.* jíhiṅsiṣati CB. — *Caus.* hiṅsayati B.

Deriv.: hiṅsā B.+ hiṅsaka B.+ hiṅsana B.+ hiṅsitavyà AV.
hiṅsya S.+ hiṅsanīya B.+ hiṅsrá V.+

Probably an abbreviated desiderative of √ han.

√ hikk, 'sob'.

Pres. [1.] hikkati -te *etc.* C.

[*Perf. etc.* jihikka -ke; ajihikkat, ahikkīt ahikkiṣṭa; hikkiṣyati -te, hikkitā.]

Sec. Conj.: [*Int.* jehikk-. — *Desid.* jihikkiṣa-. —] *Caus.* hikkayati C.

Deriv.: hikkā B.+ hikkin C.

√ hiṇḍ, 'be empty' (?).

Pres. [1.] ahiṇḍanta C[1].

[*Perf. etc.* jihiṇḍe; ahiṇḍiṣṭa; hiṇḍiṣyate, hiṇḍitā.]

Deriv.: -hiṇḍaka E.+ -hiṇḍuka E.+
The single occurrence is probably artificial.

√ hīḍ, hel, 'be hostile'.

Pres. [1.] heḍant RV., heḍamāna RV., helamāna E., hīḍamāna B.; ahiḍat? GB.
Perf. jihīḍa RV. (jīhīḍa AV.), jihīḍé *etc.* V.B.
Aor. 3. ajīhiḍat AV. [ajiheḍat.] — 5. hīḍiṣātām TA.
[*Fut.* heḍiṣyate, heḍitā.]
Verb. hīḍitá V.B.
Sec. Conj.: Caus. heḍayant RV. (helayām āsa C.), helayate E.
Deriv.: hīḍá? RV. helā E.+ helana E.+ héḍas V.B.
héḍa V. -héḍana V. helanīya C. helitavya B.

√ hu, 'sacrifice'.

Pres. [3.] juhóti júhvati *etc.* V.+, juhuté júhvate *etc.* V.+ (juhudhí B.S., juhvant E.+, ajuhavus V.B., -huvus ÇB.?) — [2.] hoṣi RV[1].
Perf. juhāva juhuvus E., juhuve E., juhvire B. (juhvé juhuré RV.); juhavā́ṁ cakāra *etc.* B.U.
Aor. 1. áhāvi RV. [hūyāt. — 3. ajūhavat.] — 4. ahāuṣīt *etc.* B.+
Fut. 1. hoṣyáti *etc.* AV.+, -te E. (ahoṣyat B.) [— 2. hotā.]
Verb. hutá V.+; hótum B.S., -tavāí B.S., -tos B.S.; hutvā B.+
Sec. Conj.: Pass. hūyáte *etc.* V.+ — *Int.* johavīti C. — *Desid.* juhūṣati *etc.* S.+ (juhuṣet? GGS.) — *Caus.* hāvayati *etc.* S.+
Deriv.: -hava E.+ havís V.+ hótṛ? V.+ hóman RV.
havyá V.+ -hut V.B.S. hotrá V.+ -hoṣa RV.
-hāva RV. -huti V.B. hótrā V.+ juhū́ V.+
hávana V.B.S. hotavyà B.+ hóma AV.+ juhūṣu C.

√ hur, *see* √ hvṛ.

√ hū, hvā, 'call'.

Pres. [4?] hváyati -te *etc.* V.+ (hvayāna E.) — [1.] hávate *etc.* V.B. — [6?] huvé *etc.* V.B. (huvéya *etc.* áhuve *etc.* huvāná V.B.; hve AV., hvāmahe VS.), huvat -véma -vánt RV. — [2.] hóma RV., hvatī KÇS., hūte K., hūmáhe RV. — [3.] juhūmási RV.
Perf. juhā́va juhuvus V.+, juhvé juhūré RV., juhuve -vire B.; hvayām āsa E., hvayāṁ cakre E.
Aor. 1. ahvi AV., áhūmahi RV. [hūyāt; ahvāyi.] — 2. áhvat *etc.* V.B., ahvata *etc.* V.B. — [3. ajūhavat. —] 4. ahūṣata RV. [ahvāsta.] — 6? ahvāsīt GB.
Fut. 1. hvayiṣyati -te B., hvāsyate S. [— 2. hvātā.]
Verb. hūtá V.+; hávītave RV., hváyitum B., -tavāí B.S., hvātum C.; hūtvā́ C.; -hū́ya B.+; huvádhyāi RV.; -hāvam B.S.

Sec. Conj.: Pass. hūyáte *etc.* v.+ — *Int.* jóhavīti *etc.* v.c., johuvanta jóhuvāna v.B. — *Desid.* juhūṣati B. — *Caus.* hvāyaya- (*in d.*).

Deriv.: -hū v.+	huvana- RV.	hótrā v.+	-hváyana B.
-hū́ya v.B.	hávana v.+	hóman RV.	hvāna B.+
háva v.+	havás RV.	hávīman RV.	hvātavya C.
havín AV.B.	hūti v.+	haviṣṭha? C.	-hvayitavya B.
hávya v.+	-hávītu RV.	-hvā C.	hvātṛ B.+
hávyā RV.	-hūtavya C[1].	-hva AV.C.	jihvā́? v.+
-hāva B.+	hótṛ v.+	-hvaya B.+	johū́tra RV.
		-hvāyaka C.	-hvāyayitavya C.

√ hūrch, 'fall away'.

Pres. [1.] hūrchati *etc.* B.U.

[*Perf. etc.* juhūrcha; ahūrchīt; hūrchiṣyati, hūrchitā; hūrchita hūrṇa.]

Sec. Conj.: Caus. hūrchayati B.

Probably related with √ hvṛ.

√ 1 hṛ, 'take'.

Pres. [1.] hárati *etc.* v.+, -te *etc.* v.+ — [2.] harmi RV[1]. — [3.] jiharti S[1].

Perf. jahāra jahrus *etc.* AV.+ (jahártha B.+; jaharus? AV.). jahre *etc.* B.+

Aor. 1. ahṛthās JB.; ahāri C. [hriyāt. — 3. ajīharat.] — 4. ahārṣīt *etc.* V.B.U.S.E. (ahār AV.B.; hāriṣīt S[1].), ahṛṣata RV. [hṛṣīṣṭa.]

Fut. 1. hariṣyati -te *etc.* B.+ (ahariṣyat *etc.* B.U.) — 2. hartā B.E.

Verb. hṛtá v.+; hártum B.+, -tave C[1]., -tavāí B.S., -tos B.S., haritum R[1]. hṛtvā B.S.; -hṛ́tya AV.+; -hā́ram B.+

Sec. Conj.: Pass. hriyáte *etc.* AV.+, -ti *etc.* E.+ — *Int.* jarīharti C. [jarhṛ-, jehrīya-.] — *Desid.* jíhīrṣati *etc.* AV.+ (-ṣyate C.) — *Caus.* hārayati *etc.* B.+, -te *etc.* B.S. (hāryate *etc.* E.+); harayanta RV[1].

Deriv.: -hara U.S.+	háraṇa AV.+	-hṛt v.+	jihīrṣā E.+
hāra v.+	-haraṇīya E.+	hṛti B.+	jihīrṣu E.+
-hāraka B.+	-hāraṇa C.	-hṛ́tya B.	-hārayitavya C.
hārin E.+	háras v.+	hartavya E.+	
hāryà AV.+	hā́ruka B.	hartṛ B.+	

Apparently a variant to √ bhṛ; making a very small figure in the oldest language, it gains rapidly in use, and becomes extremely common.

√ 2 hṛ, 'be angry'.

Pres. [9.] hṛṇīté *etc.* v. (ahṛṇāt KB.?)

Deriv.: hṛṇāy- hṛṇīy- v.

Compare the √ bhur beside √ bhṛ.

√ hṛṣ, 'be excited'.

Pres. [4.] **hṛṣyati** *etc.* v¹.B.+, **-te** *etc.* E.+ — [1.] **hárṣate** *etc.* v.c¹., **hárṣant** RV¹.
Perf. **jaharṣa jahṛṣus** E.+, **jahṛṣe -ṣire** E.+ (**jāhṛṣāṇá** RV.)
Aor. 2. **ahṛṣat** E. [— 3. **ajīhṛṣat, ajaharṣat.**]
[*Fut.* **harṣiṣyati, harṣitā.**]
Verb. **hṛṣitá** V.+, **hṛṣṭa** E.+; **-hṛṣya** E.+
Sec. Conj.: Int. **jarhṛṣanta** RV., **járhṛṣāṇa** V.B. [**jarīhṛṣ-.** — *Desid.* **jiharṣiṣa-.**] — *Caus.* **harṣáyati** *etc.* V.+, **-te** V.E.
Deriv.: **harṣa** B.+ **hárṣaṇa** AV.+ **harṣú-** RV.E.+ **ghṛ́ṣu** RV.
harṣaka E.+ **hṛ́ṣī-** RV.E.+ **hṛṣṭi** C. **ghṛ́ṣvi** RV.
harṣin V.+ **hárṣi** RV.

√ heṭh.

The apparent derivative **vi-heṭhaka** (or **-ṭaka**) M¹. is probably only a misreading for **-ḍaka**; and **vi-heṭhā** C¹. a like case or artificial.

√ heḍ, hel, *see* √ hīḍ.

√ heṣ, 'whinney'.

Pres. [1.] **héṣati** *etc.* V.+, **-te** *etc.* E.+
Perf. **jiheṣire** C.
[*Aor. etc.* **aheṣiṣṭa; heṣiṣyate, heṣitā.**]
Verb. **heṣita** E.+
Deriv.: **heṣá-?** RV. **heṣā** C. **hésas?** RV.

√ hnu, 'hide'.

Pres. [2.] **hnuté** *etc.* V.+, **hnāuti** (**hnoti?**) E., **hnutas** RV., **hnuyāt** C. — [1.] **hnave** B.S., **hnavanti** B¹.
[*Perf. etc.* **juhnuve; ahnoṣṭa; hnoṣyate, hnotā.**]
Verb. **hnutá** AV.+; **hnotum** C.; **-hnutya** C.
[*Sec. Conj.:* **johnu-; juhnūṣa-; hnāvaya-.**]
Deriv.: **-hnava** B.+ **-hnavana** S.+ **-hnuti** C. **-hnavāyya** RV.
-hnuvana S. **-hnotṛ** C.

√ hras, 'shorten'.

Pres. [1.] **hrasati -te** *etc.* S.+
[*Perf. etc.* **jahrāsa; ajihrasat, ahrāsīt; hrasiṣyati, hrasitā.**]
Verb. **hrasta** S., **hrasita** C.
Sec. Conj.: [*Int.* **jāhras-.** — *Desid.* **jihrasiṣa-.** —] *Caus.* **hrāsayati** *etc.* S.+
Deriv.: **hrāsa** S.+ **hrāsana** C. **hrásiṣṭha** B. **hrasvá** B.+
hrāsanīya C. **hrásīyas** B.+

√ **hrād**, 'make a noise'.

Pres. [1.] **hrādate** *etc.* S.+
[*Perf. etc.* **jahrāde**; **ahrādiṣṭa**; **hrādiṣyate**, **hrāditā**.]
Verb. **hrādita** C.
Sec. Conj.: Caus. **hrādayati** *etc.* B.+
Deriv.: **hrāda** B.+ **hrādin** E.+ **-hrādana** E.+ **-hrādi** U.E.

√ **hrī**, 'be ashamed'.

Pres. [3.] **jihreti** *etc.* B.+ (**jíhriyat** MS.)
Perf. **jihrāya** C. [**jihrayām āsa.**]
Aor. 1. **-hrayāṇa**? RV. [**hrīyāt.** — 4. **ahrāiṣīt.**]
[*Fut.* **hreṣyati**, **hretā.**]
Verb. **hrīta** B.+, **hrīṇa** E.
Sec. Conj.: Int. **jehrīyate** C. — [*Desid.* **jihrīṣa-.** —] *Caus.* **hrepayati** *etc.* C. [**ajihripat.**]
Deriv.: **hrī́** B.+ **-hraya** RV. **hrīti** E. **hrepaṇa** C. **-hri** RV.

√ **hru**, *see* √ **hvṛ.**

√ **hreṣ**, 'neigh'.

Pres. [1.] **hreṣati -te** *etc.* B.+
[*Perf. etc.* **jihreṣe**; **ahreṣiṣṭa**; **hreṣiṣyate**, **hreṣitā.**]
Verb. **hreṣita** E.+
Sec. Conj.: Caus. **hreṣayati** *etc.* E.
Deriv.: **hreṣin** E. **hreṣuka** E.

√ **hlād**, 'refresh'.

Pres. [1.] **hlādate** *etc.* C.
[*Perf. etc.* **jahlāde**; **ajihladat**, **ahlādiṣṭa**; **hlādiṣyate**, **hladita**; **hlanna.**]
Sec. Conj.: Caus. **hlādayati -te** *etc.* TA[1].E.+ (**ahlādayiṣata** C.)
Deriv.: **hradá** V.+ **hlādaka** V.C. **hlāduka** TA. **-hlādayitṛ** C. **hlāda** U.+ **hlādin** E.+ **hlāduni** C. **hlādana** E.+ **hrādúni** V.B.U.

Only one or two late sporadic forms outside the causative conjugation; and the proper form of the root seems to be **hlad** (or **hrad**).

√ **hval**, 'go wrong'.

Pres. [1.] **hválati** *etc.* ÇB.E.+, **-te** E.
[*Perf. etc.* **jahvāla**; **ajihvalat**, **ahvālīt**; **hvaliṣyati**, **hvalitā.**]
Verb. **hvalita** E.+; **hválitos** ÇB.; **-hvā́lam** ÇB.S.
Sec. Conj.: Caus. **hvaláyati** ÇB. [**hvālayati.**]
Deriv.: **-hvala** E.+ **hvalā́** ÇB. **-hvalin** C. **hvāla** S.

Is only a specialized form of the following root.

√ **hvṛ, hru, hur,** 'be *or* make crooked'.

Pres. [1.] **-hvarant hvárate** RV. — [9.] **hruṇāti** RV. [**hvṛṇāti.**] — [3?] **juhuras** RV., **juhūrthās juhuranta -rāṇá** RV.

[*Perf.* **jahvāra jahvartha jahvarus.**]

Aor. [1. **hvaryāt; ahvāri.** —] 3. **jihvaras** V., **-ratam** VS. (**jīhv-** TS.TA.) — 4. **hvārṣīt** *etc.* B. (**hvār** B., **hvāriṣus** K.)

Fut. 1. **hvadiṣyati?** TA. [— 2. **hvartā.**]

Verb. **hvṛta** RV., [**hvarita,**] **hrutá** V.+

Sec. Conj.: [*Pass.* **hvaryate.** — *Int.* **jāhvṛ-, jarīhvṛ-.** — *Desid.* **juhvūrṣa-.** —] *Caus.* **hvārayati** *etc.* B.

Deriv.: **-hū́rya** RV. **hvārá** V. **-hvṛt** RV. **-hvṛti** V.+
-hvara V.+ **hurás** RV. **hrút** V.B. **-hruti** V.C.?
hvaraka C. **hváras** V.B.

INDEXES

OF

TENSE- AND CONJUGATION-STEMS.

The following lists give the stems of the various tense- and conjugation-systems, each mode of formation by itself. Mode-stems are not added, except in the case of the aorist-optatives, among which the so-called precatives are included. For the sake of illustrating more clearly the history of the language, the stems of each formation are presented in three divisions.

A. Stems found only in the earlier language (of Veda, Brāhmaṇa, Upanishad, Sūtra);

B. Stems found in both the earlier and the later language;

C. Stems found in the later (epic and classical) language only.

In these divisions the stems follow one another not alphabetically, but in the order of the roots as presented above. The references to periods are in an abbreviated form: only the five principal periods are noted — namely, Veda, Brāhmaṇa, Sūtra, epos, classics (the Vedas are not separated, and Upanishad is included in Brāhmaṇa); and, in each division, all references are omitted if the stem is found through the whole division (that is, in **A.** is omitted the specification of V.B.S.; in **B.**, that of V.+; in **C.**, that of E.+). Also, all accents, question-marks, variety of stem-forms, and the like, are left out; for such details, when desired, the body of the work may be consulted.

Further particulars as to some of the lists are given under the different heads below.

I. PRESENT-STEMS. [1136.]

1. Root-class (ad-class, second class). [143.]

A. Earlier Language. [80.]

am V.B.	kṛ V.	chand V.B.	takṣ V.B.
īḍ V.B.	1 kṣi V.B.	2 jakṣ V.B.	taḍ V.
īr V.B.	2 kṣi V.	jan V.B.	tu V.
u V.	kṣṇu	ji V.	tur V.
ūh V.	gam V.	juṣ V.	tvakṣ V.
ṛ B.	ci V.	tak V.	tviṣ V.

dan v.	2 nu s.	yudh v.	çundh s.
dah v.	1 pā v.	rad v.	çnath v.
1 dā v.	pĭ v.	randh v.	çru v.
2 dā	pṛ v.	rāj v.	çuṣ v.
di B.	prā v.	rih v.B.	sad v.
dāç v.	psā v.B.	2 ru v.	sas v.
dṛ v.	bhaj v.	ruj B.	sah v.
dṛbh B.	bhiṣaj v.	rudh v.	sku B.
1 drā v.	bhṛ v.	1 vas B.	stan v.
dhā v.	mad v.	vah v.B.	stubh v.B.
dhū B.	yaj	vĭ v.B.	svan v.
dhṛṣ v.	yam v.B.	vṛt v.	hu v.
niṅs v.	yu	çam B.S.	hū
nī v.S.	yuj v.	1 çăs	hṛ v.

B. Earlier and Later Language. [49.]

ad	dih	mā	2 vid
an	duh	mṛj	2 çās
as	2 drā B. +	yā	çiñj
ās	dviṣ	rā	çī
i	dhī B. +	1 ru B. +	çvas
ī	dhyā B. +	rud	sū
īç	nij v.C.	lih B. +	stu
kṣu B. +	1 nu	vam	snā
gā B.E.	2 pā	vaç	snu B. +
ghrā B.E.	plu S.E.	2 vas	svap
cakṣ	brū	vā	han
1 jakṣ B. +	bhā	1 vid	hnu
trā			

C. Later Language. [14.]

kū C.	dad	mnā C.	vac
khyā	dyu C.	mlā E.	vind
glā E.	dhmā C.	lā C.	çuc E.
cakās C.	pad E.		

2. Reduplicating-class (hu-class, third class). [49.]

A. Earlier Language. [33.]

iyar v.B.	dīdī	pipṛc v.B.	yayas v.
cakṛ v.	dīdhī v.B.	mamad v.	yuyu v.B.
jigā v.B.	ninij v.	maman v.	rarā v.
jighṛ v.B.	ninī v.B.	2 mimā v.B.	vivac v.
ciki v.B.	pipā v.B.	mimikṣ v.	vavaç, vivaç v.
didiç v.	pĭpĭ v.B.	mimī v.B.	vivic v.

viviṣ v.	siṣac v.	sisṛ v.	jihṛ s.
vavṛt v.B.	susu v.	juhū v.	juhur v.
vivyac v.			

B. Earlier and Later Language. [16.]

jighrā	1 pipṛ v.C.	bibhṛ	jahā
titṛ v.C.	2 pipṛ	1 mimā	jihī
dadā	babhas v.B.C.	çiçā	juhu
dadhā	bibhī	sasas B.C.	jihrī B.+

3. Nasal-class (rudh-class, seventh class). [29.]

A. Earlier Language. [16.]

unad	kṛṇat	tuñj v.	pṛṇac v.B.
unabh v.B.	gṛṇath v.	tund v.	bhiṣṇaj v.
ṛñj v.	chṛṇad B.	tṛṇad v.B.	mṛṇaj v.B.
ṛṇadh v.	tanac B.S.	tṛṇah v.B.	riṇac v.B.

B. Earlier and Later Language. [13.]

anaj	bhanaj	yunaj	vṛṇaj
inadh	bhinad	ruṇadh	çinaṣ B.+
chinad	bhunaj	vinac	hinas
pinaṣ			

4. nu-class (su-class, fifth class). [50.]

A. Earlier Language. [24.]

akṣṇu v.B.	jinu v.B.	1 pṛṇu s.	sadhnu B.
inu v.	takṣṇu B.S.	pruṣṇu v.	skabhnu B.
unu v.	daghnu B.	riṇu B.	skunu v.
ṛṇu v.	dabhnu v.B.	lunu B.S.	stabhnu B.
kṛṇu	dāçnu v.	saghnu v.	stighnu B.
kṣubhnu B.	pinu v.B.	sinu v.B.	spṛṇu

B. Earlier and Later Language. [22.]

açnu	dunu	rādhnu B.+	çṛṇu
āpnu	dhinu B.+	1 vṛṇu	sunu
ṛdhnu	dhŭnu	ūrṇu	stunu B.C.
kṣiṇu	dhṛṣṇu	2 vṛṇu B.+	stṛṇu
1 cinu	1 minu	çaknu	hinu
tṛpṇu, -nu v.B.C.	2 minu v.C.		

C. Later Language. [4.]

2 cinu	jaghnu C.	tinu C.	2 pṛṇu C.

5. u-class (tan-class, eighth class). [8.]

The stems of this class are too few to be worth dividing by periods.

kuru v.+	tanu v.+	manu v.+	sanu v.B.S.
kṣaṇu B.+	taru v.	vanu v.B.S.	hanu S.

6. nā-class (krī-class, ninth class). [53.]

A. Earlier Language. [31.]

inī v.	jinā	ramṇā v.B.	2 çrīṇā v.B.
iṣṇā	dṛṇī B.	riṇā	sinā v.B.
ubhnā v.	drūṇā v.B.	1 vṛṇī v.	subhnā B.
uṣṇā v.	pṛṇā	vlĭnā B.	skabhnā v.B.
kṣiṇā v.B.	pruṣṇā B.	çamnī B.	spṛṇā B.
2 gṛṇā v.S.	bhrīṇā v.	çcamnī v.	hṛṇā v.B.
gṛbhṇā v.B.	mĭnā v.B.	çrathnā v.	hruṇā v.
junā v.	mṛṇā v.	1 çrīṇā v.B.	

B. Earlier and Later Language. [17.]

2 açnā	jānā	mathnā	2 vṛṇā
krīṇā	punā	muṣṇā	çṛṇā
1 gṛṇā	prīṇā	mṛdnā S.+	stabhnā
grathnā B.+	badhnā	lunā B.+	stṛṇā
gṛhṇā			

C. Later Language. [5.]

1 açnī E.	kuṣṇā C.	kliçnā	dhŭnī C.
			puṣṇā

7. a-(unaccented)-class (bhū-class, first class). [529.]

A. Earlier Language. [175.]

akṣa v.B.	arça B.	garda B.	jeha v.
aca	arṣa v.B.	gūrda B.	jraya v.
añja S.	īja v.	cata v.	taṭa B.
ata v.	kara v.	cāya v.B.	tanda v.
ana v.B.	kṛpa v.	1 caya v.	tāva v.
ama v.B.	krakṣa v.	2 caya v.B.	teja v.B.
inva v.	klatha B.	ceta v.	tuñja v.
īḍa v.S.	kṣada v.B.	coda v.	tunda v.
īra v.	1 kṣaya v.	jana v.B.	tūrva v.B.
īrṣya B.S.	kṣoda v.	jasa v.	toça v.
īça v.B.	kṣobha U.	jinva	tsara
īṣa v.B.	kṣveda B.	java v.B.	thūrva B.
2 eṣa v.	kharja S.	jūrva v.	dakṣa v.B.
oha v.	gama v.	2 jara v.	dabha v.B.

dāsa
dāça v.
dodha v.
darpa s.
dṛṅha v.B.
dhanva v.B.
dhava v.
dhūrva v.B.
dhrăja v.B.
dhvara B.
nakṣa v.B.
nabha v.
2 naça v.
nasa v.
nādha v.
nikṣa v.
1 nava v.
2 nava v.
neda B.
patha s.
pana v.
pāya B.
paya v.
pinva
pibda v.B.
pīya v.B.
pūya B.s.
para B.
pṛñca v.
prava
protha v.B.
bṛṅha B.
bhana v.
bhanda v.
bharva v.
bhasa v.
bhaya v.
bhūṣa v.B.
bibhra v.
bhyasa v.
bhreṣa v.B.
maṅha v.B.
manda v.B.
metha
megha v.
mīva v.B.
moṣa v.
mara v.
mṛcha B.
mrada v.B.
mardha v.
myakṣa RV.
mroca v.B.
mreḍa B.
yabha v.B.
yeṣa v.B.
yāda v.
yucha v.
yodha v.B.
raṅha v.
raṇva B.
rada v.B.
1 raṇa v.
rapa v.B.
rapça v.
ramba v.
1 rāsa
repha B.
reṣa v.
2 rava B.
1 rodha v.
roṣa v.B.
reja v.B.
reḍa B.s.
laya v.B.
ukṣa v.
vañca
vata v.
vadha v.B.
vana v.
2 vapa
valha B.s.
vaça v.
vena v.B.
vrada v.
vrādha v.
1 çama v.
çāya v.
çundha
çumbha v.
çvaya v.B.
çroṣa v.
çreṣa v.
çvañca v.
çmañca B.
saca v.B.
saçca v.
sána v.
sapa v.B.
1 sarja v.B.
sādha v.
seca v.
sūrkṣa B.s.
stabha B.
stava v.
stobha
sredha v.
svāda v.
svara
sveda B.
jighna v.B.
hāsa v.
jighya B.
haya v.B.
heḍa v.
hĭḍa B.
hava v.B.
hūrcha B.
hvara v.

B. Earlier and Later Language. [212.]

añca
aja
arca
arha
ava
asa
aya
īkṣa
īñkha B.+
īha B.+
oṣa
1 ūha
arja B.+
arda
eja
edha
kampa B.+
kaṣa
kasa v.c.
kāñkṣa B.+
kāça B.+
kūja
karṣa
kalpa
kranda
krăma
krīḍa
kroça
kvatha B.+
kṣapa
kṣama
kṣara
khana
khāda
gada s.+
gacha
garha
gāha
gūha
gṛhṇa B.+
grasa
ghoṣa
jighra
cakṣa
cămа B.+
cara
cala
ceṣṭa
cyava
cyota s.+
chanda B.E.
jakṣa B.+

japa B.+
jalpa B.+
jaya
jīva
1 jara
jṛmbha
jāna B.E.
jyota B.E.
jvara B.+
jvala B.+
takṣa
tapa
tara
tyaja S.+
trasa
tvara B.+
daça
daya
daha
dada
dīkṣa B.+
dyota
drava
dhama
dadha
1 dhāva
2 dhāva
dhăra S.E.
dharṣa B.E.
dhvaṅsa B.+
nada
nanda
nama
narda B.+
1 naça
nātha B.+
ninda
naya
paca
paṭha B.+
paṇa B.+
pata
piba
pava
pratha
plava
bādha
bodha
bhaja
bhaṇa B.+
bhartsa
bhāṣa B.+
bhāsa
bhikṣa
bhuñja B.+
bhava
bhara
bhraṅça
bhrama B.+
bhrāja
maha V.E.
majja
mantha
matha
mada
maya V.E.
meha
mīla B.+
moda
mūrcha
mana S.+
mloca B.+
mlecha B.+
yakṣa V.E.
yaja
yata
yacha
yāca
rakṣa
rabha
rama
rasa B.+
rāja
rebha
1 rava B.+
roca
roda S.+
roha
lapa
labha
lamba B.+
loka B.C.
vada
vanda
1 vapa
valga
vasa
vaha
vāñcha
vāça
veda B.E.
vepa
veṣa V.E.
veṣṭa
vara V.C.
varta
vardha
varṣa
vyatha
vraja
çaṅsa
çañka B.+
çapa
çasa B.+
çaya
çoca
çobha
çardha
çcota
çraya
çlāgha B.+
çvasa
ṣṭhīva
saja
sīda
saha
sāha V.E.
sedha
sara S.+
2 sarja V.C.
sarpa
seva
skanda
skhala B.+
stana
tiṣṭha
spanda
spardha
sphoṭa B.E.
sphūrja
smaya
smara
syanda
sraṅsa B.+
srava
svaja
svada
svapa
hana B.+
hasa B.+
jaha B.+
hinva
hiṅsa B.+
hara
harṣa V.C.
heṣa
hnava B.+
hrasa S.+
hrāda S.+
hvala B.+

C. Later Language. [142.]

añga C.
aṭa
aṇṭha C.
ada E.
aça E.
āñcha C.
āsa
iñga
1 eṣa
2 ūha
kattha
kāsa C.

kuñca C.
kuñja C.
kūṇa C.
kūrda
karta E.
klanda C.
klinda C.
kvaṇa C.
2 kṣaya
kṣveḍa
kṣvela E.
khaca C.
khañja C.
khalla C.
khela
garja
gala C.
galbha C.
guñja C.
gopa C.
gumpha C.
glaha E.
ghaṭa
ghūrṇa
gharṣa
caka C.
cakāça
cañca C.
caṭa C.
cinva C.
copa E.
cumba
chaya C.
chinda C.
jhaṇa C.
jhara C.
ṭala C.
ṭīka C.
ḍama C.
ḍamba C.
ḍaya C.
ḍhāuka C.
tarja
tarpa E.
trapa
tvañga C.
daṅça C.
dala
deva
dunva E.
dhukṣa E.
dhvana C.
naṭa C.
naha E.
paṭa C.
parda C.
poṣa C.
pūja E.
ploṣa C.
phakka C.
phaṇa C.
1 phala
2 phala
bandha
badhna E.
bhakṣa
bhaṣa
bibhya
mathna E.
mārga
moṭa C.
mrakṣa C.
mārja
marda
yama
rañga C.
rañja
raṭa C.
2 raṇa C.
1 rambha
2 rambha C.
2 rāsa
riñkha C.
riñga C.
roṭha E.
2 rodha E.
lakṣa
laga
lañgha C.
laḍa C.
lambha E.
lala
laṣa
lasa
luṇṭha E.
lobha C.
lola C.
vama
vala C.
vāha C.
veja E.
vīja
vyaja C.
vṛṅha
vella C.
1 vyaya C.
vraṇa C.
vraça C.
vrīḍa
2 çama E.
çala C.
çaça C.
çāsa
çeṣa C.
çlatha C.
çrama
çrambha
sa E.
sava
stambha C.
stara
sparça C.
svana E.
hada C.
jaghna E.
hikka C.
hiṇḍa C.
hela E.
hreṣa
hlāda C.

8. á-(accented)-class (tud-class, sixth class). [142.]

A. Earlier Language. [72.]

ana V.
iṭa V.B.
2 iṣa V.
unda B.S.
ubja
umbha V.B.
ṛṇva V.
ra V.
ṛñja V.B.
ṛda V.
ṛṣa
kuva B.
kṣiya V.B.
khada B.
khuda V.
gṛṇa V.
cṛta
chya V.B.
jura V.
tila B.
tuja V.
tira
tura V.B.
tṛmpa
tviṣa V.
1 dya
2 dya V.B.
dṛbha B.
dṛṅha V.
dhŭva V.B.
piṅça V.B.
pīṣa V.
pṛṇa V.B.
pruṣa V.
bṛha V.B.
bhura V.
mima B.
mitha V.
mina V.
muca V.B.

mṛṇa v.B.
mṛkṣa v.
mṛḍa
mṛdha v.S.
meda v.
1 yuva v.B.
2 yuva
rikha v.
ripha
riça v.
rudha v.
liça B.
ukṣa v.
vana v.B.
uça v.
ucha
uṣa v.
vindha v.
vṛṣa v.S.
vṛha
çiça S.
çya
çiṅṣa B.S.
çṛṇa v.
çṛntha B.
sumbha B.
sula B.
suva, sva v.B.
stṛha S.
spūrdha v.
spṛha S.
huva, hva v.B.

B. Earlier and Later Language. [53.]

icha
ukṣa
uñcha S.+
ṛcha
archa B.B.
kuca S.C.
kira
kṛnta
kṛṣa
kṣipa
khida
gura
2 gira
gila B.+
juṣa
tuda
diça
duha
dviṣa B.+
nuda
piṅṣa V.B.
pṛcha
bruva B.+
bhuja
bhṛjja
miṣa
muñca
mṛja
mṛça
yuñja B.+
ruva
ruja
ruda S.+
rundha B.+
ruṣa S.+
lajja B.+
likha
limpa
lumpa
vija
vida
2 vinda
vidha
viça
vṛçça
çumbha V.C.
sya
siñca
sṛja
stuva V.B.
spṛça
sphuṭa B.+
sphura

C. Later Language. [17.]

ila C.
1 iṣa
ujha
kuṣa C.
kṣupa B.
1 gira C.
ghūrṇa
truṭa C.
piṣa B.
puṭa C.
mila C.
muṣa B.
ruha
liha
luṭha C.
1 vinda
ghna

9. ya-class (div-class, fourth class). [133.]

A. Earlier Language. [41.]

ārya v.
ucya V.B.
ṛjya v.
kāya v.
kṛçya B.
kṣāya B.S.
kṣīya V.B.
jasya v.
jūrya v.
jīya V.B.
tanya v.
tīrya v.
tūrya v.
tṛṣya V.B.
dāmya B.
dasya
dīya v.
dṛhya v.
pacya V.B.
patya V.B.
pisya B.
pūrya v.
pruṣya B.
bhṛjjya B.
mṛcya B.
medya V.B.
mritya B.
radhya V.B.
raṇya v.
rāya V.B.
rīya V.B.
rupya B.
çamya B.
çimya B.
çīya
çucya B.
çīrya B.
çrāya V.B.
çlāya B.
srīvya B.
harya V.B.

B. Earlier and Later Language. [64.]

asya	dīpya	bhraçya S.+	vaya
īya	dĭvya	mādya B.+	vāçya V.E.
2 iṣya	duṣya B.+	manya	vidhya
ṛdhya	dṛpya	mīya	2 vyaya
krudhya	druhya B.+	muhya	çāmya B.+
kṣudhya	dhaya	mṛṣya	çudhya B.+
gāya	dhyāya B.+	mlāya B.+	çuṣya
gṛdhya	naçya	yasya	çyāya B.C.
glāya	nahya	yudhya	çrāmya
jāya	nṛtya	rajya	çliṣya B.+
jīrya	padya	rādhya	sidhya
tapya B.+	paçya	ricya B.E.	sīvya
tāmya B.+	puṣya	riṣya	sūya B.+
tuṣya S.+	pyāya	līya	styāya B.C.
tṛpya	prĭya B.+	lubhya	hvaya
trāya	budhya	vāya	hṛṣya

C. Later Language. [28.]

āsya E.	kṣubhya	dahya E.	bhrāmya
1 iṣya	ghuṣya C.	1 dāya E.	ruṣya
kupya	ḍīya C.	2 dāya C.	lapya E.
klāmya C.	timya C.	diçya E.	sahya E.
klidya	trasya	duhya	snāya E.
kliçya	truṭya, -ḍya C.	drāya	snihya
kṣamya	tviṣya C.	dhāya E.	svidya

II. PERFECT-STEMS. [473.]

The variety of stem-forms is not given, except in the case of medial **e** from **a**. The rare intensive and desiderative simple perfects are included in the list.

A. Earlier Language. [169.]

ākṣ V.	3 īṣ V.	cikrī S.	cicyu V.
ac B.	ūc V.	cakṣad V.	cachand V.
aj V.	ūd V.	jugur V.	jajas V.
ānaj V.B.	uvoṣ B.	1 jagṛ B.	jijinv V.
ān V.	ūh V.	jagṛbh	jūju V.
ām, em V.B.	ānṛj V.	jagras V.	jajṛ V.
ānṛh V.B.	ānṛdh V.B.	jaghas V.B.	jujur V.
1 āç V.	ānṛṣ B.	jughuṣ B.	jijyā B.
īdh V.B.	căkan RV.	1 ciki B.	tatas RV.
2 īṣ V.	cakā	cikit	tatam B.
īr V.	cakṛp V.	cacṛt V.	titij B.S.
īç V.	cakṛç V.	cucyu V.	tūtu V.

tutuj v.
titir, tutur v.
tăṭṛṣ v.
tatṛh v.
tityaj v.
tatrā v.B.
titviṣ v.
tatsar v.
dadakṣ B.
dadabh, debh v.
dadambh v.
dadas v.
2 dadā B.
didās *desid.* B.
dadāç v.B.
dīdī
didīv v.
dăḍṛh v.
dodru *int.* B.
didviṣ B.
dadhan v.
dadhanv v.
2 dadhā v.
dīdhī v.B.
davidhu *int.* v.
dăḍhṛṣ v.B.
nanakṣ v.
nonu *int.* v.
pāpaj v.
papan v.
paspaç v.
pĭpī v.
pipinv v.
pipiç v.
pipis B.
pipīḍ v.
pupū B.S.
papṛ B.
papṛc v.B.
pipyā v.
paprā v.
piprī
pupru B.
babṛh v.
bibhikṣ B.
1 bubhuj v.
jabhṛ v.B.
māmah v.B.
mamad v.B.
mamand v.
1 mimī v.B.
mimi v.
văvan v.
mimikṣ v.
mimith v.
mumur v.
mimṛkṣ v.
mamṛḍ v.
mimikṣ v.
mumluc B.
yet v.B.
yuyu v.
yoyu *int.* B.
yuyup v.
rārah v.B.
rarad v.
rāradh v.
rāran v.B.
rarapç v.
rarā v.
rarādh v.B.
riric v.B.
ririp v.
riribh v.
ririh v.
liliç B.
lelī *int.* B.
vavakṣ v.
vavac v.
vivac v.
vāvac v.
ūd v.B.
văvan v.
uvam B.
1 vāvaç RV.
1 uvas v.B.
ūv v.
vivic v.
vivip v.
viviṣ v.
vivī v.
văvṛj v.
vivyac v.B.
vividh v.B.
vivyā v.
vavṛçç v.
çāçad v.
çaçad, çed B.
1 çaçam v.B.
çaçā v.
çiçiṣ B.
çaçay v.
çūçū v.
çaçṛ v.
cuçcut B.S.
çaçrath v.
çiçrī v.
tiṣṭhīv B.
saçc, sec v.B.
sasan
sep v.
siṣi v.
2 siṣidh
sasū v.
suṣūd v.
tistir v.
paspṛ B.
siṣyand v.B.
2 jahā v.
jihiṅs
jĭhīḍ v.B.

B. Earlier and Later Language. [191.]

ānṛc
āv
ānaç
2 āç
1 ās
2 ās
āh
āp
īy
1 īṣ B.+
īḍ
ār
cakam
cukup B.E.
1 cakṛ
cakṛt
cakṛṣ B.+
căkḷp v.C.
cakrand v.C.
cakram
cikrīḍ B.+
cukrudh B.+
cakṣam
cikṣip B.+
cukṣu B.+
cukṣubh
cakhan
cakhād
cakhyā
jagam
1 jagā
2 jagā B.+
jugup
2 jagṛ
jāgṛ *int.*
jăgṛdh
jagṛh
cacakṣ
cacar, cer
2 ciki
3 ciki
cichid B.+
jajan
jigi
jijīv B.+
jujuṣ
jajñā
jajval B.+
tatakṣ
tatan, ten
tatap, tep
tutud

tatṛ, ter
tatṛd v.c.
tăṭṛp v.e.
dadaç v.e.
dadah, deh b.+
1 dadā
didiç
didīkṣ b.c.
duduh
dadṛ
dadṛç
didyut
1 dadrā v.c.
dudru b.c.
dudruh
1 dadhā
dudhū
dădhṛ
dadhyā b.+
dadhvas
nănam, nem
nanaç, neç
ninind
ninī
nunud
papac, pec
papat, pet
papad, ped
papā
pipiṣ
pupuṣ
paprach b.+
paprath
puplu b.+
babandh, bedh
babādh
bubudh
babhaj, bhej
babhañj
babhāṣ b.+
bibhid
bĭbhī
2 bubhuj
babhū
babhṛ
mamath, meth
maman, men
1 mamā
2 mĭmī v.c.
mumuc
mumud
mumuh b.+
mamṛ
mămṛj
mămṛç
mamṛṣ v.e.
īj, yej
yayam, yem
yayā
yayāc b.+
yuyuj
yuyudh
răraks̱
rărabh, rebh
raram, rem b.+
ruru b.e.
ruruc
ruruj
rurudh
ruruh
lalabh, lebh
lilikh b.+
lilip b.+
lilī b.+
lulup b.+
lulubh s.+
uvac
vavand
uvap
vavam, vem b.+
văvas v.c.
2 uvas
uvah
vavā b.+
2 văvaç
vivij
vid
2 vivid
viviç
1 vavṛ
2 vavṛ
văvṛt
văvṛdh
văvṛṣ
vavṛh
vivyadh b.+
vavraj
çaçaṅs b.+
çaçak, çek
çaçap, çep
2 çaçam, çem b.+
çaçās
çiçī b.+
çuçuc
çaçram, çrem
çiçri
çuçru
çiçliṣ b.+
sasañj, sej b.+
sasad, sed
săsah, seh
siṣic
1 siṣidh
suṣu
suṣū
sasṛ
sasṛj
sasṛp b.+
caskand
caskambh v.c.
tastambh
tuṣṭu
tastṛ
tasthā
paspṛdh
paspṛç
siṣmi
sasraṅs b.c.
susru
sasvaj
suṣvap
siṣvid v.e.
jaghan
1 jahā
jighi b.+
juhu
juhū
jahṛ
jăhṛṣ

C. Later Language. [113.]

ānarch e.
edh c.
cakamp e.
cakas c.
cakāñkṣ
cakāç
cukuc c.
cukūj c.
cukūrd c.
2 cakṛ e.
cukruç c.
caklam c.
cikliç c.
cakṣar c.
cukṣud e.
jagad
jagarj
jagarh
jagalbh c.
jagāh c.
jugŭh
jajāgṛ
jaghaṭ c.
jaghaṭṭ e.
jughūrṇ
jaghṛṣ c.
jaghrā c.
cacaṭ c.
cacam, cem e
cacal, cel
cucumb
ciceṣṭ e.

cachṛd c.
jajap, jep E.
jajalp E.
jajṛmbh
ḍuḍhāuk c.
tataḍ c.
tutuṣ
tatyaj
tatras, tres
tutruṭ c.
tatvar
didih E.
didīp c.
2 dadrā c.
dadhmā E.
dadhāv c.
dadhvan c.
nanad, ned
nanand
nanard E.
nunu c.
nanṛt
papaṭh c.
pupūj E.
pupūr c.
paphal E.
phel c.
babhaṇ c.
babhā
babhās
babhram, bhrem
babhrāj
mamajj
mamanth
mimil c.
mimiṣ c.
mimīl c.
mumuṣ c.
mumūrch
mamṛd
mamlā
raras, res
rarāj, rej
rarās c.
rurud E.
lalajj c.
lalap, lep
lalam c.
lalamb
lalaṣ, leṣ c.
lalas c.
luluñc
luluṭh c.
lulū c.
lulok c.
luloc c.
vavap E.
vaval c.
vavalg E.
vavah
1 vivid c.
vivyaj E.
vavṛṅh c.
vivyath
çiçikṣ *desid.* c.
3 çem c.
çaças E.
çuçubh
çaçlāgh c.
çaçvas
sasā s.
siṣev
caskhal
sasnā c.
pusphuṭ c.
sasmṛ E.
sasyand c.
sasvad c.
sasvan
jahas
jiheṣ c.
jihrī c.

III. AORIST-STEMS. [737.]

From stems with *p.* added, only optative or «precative» forms occur.

1. Root-aorist. [140.]

Simply the root is given. The passive-aorist third persons will be found further on, under VII.

A. Earlier Language. [112.]

ad *p.* B.
av *p.*
aç
āp *p.* B.
idh v.
uh *p.* B.
ṛ v.B.
ṛdh
kṛp v.
kram v.
gam
gur v.
gṛ v.
grabh v.B.
ghas
ghrā *p.* s.
1 ci v.
2 ci v.
cit v.B.
cyu v.
chid v.
jan B.s.
jīv *p.*
jñā *p.* v.
tan v.B.
tap v.
tṛd v.s.
tṛp *p.* B.
dagh v.
dabh v.
dī B.
2 dṛ B.
dyut v.B.
2 dhā v.
dhṛ v.
naç v.B.
nas *p.* v.
nid v.B.
nṛt v.
pad v.
spaç v.
piç v.
pṛ v.
pṛc v.s.
prath v.
prā v.B.
budh v.
bhid v.B.
bhī
bhuj v.
bhram *p.* s.
bhrāj v.
majj *p.* B.
mand v.
man v.B.
muc v.B.
mud *p.* v.
mṛ
mṛṇ *p.* B.
mṛd *p.* B.s.
mṛdh *p.* v.
mṛṣ v.
myakṣ v.
yat v.

yam v.	vadh *p.*	ças v.B.	sṛj v.
yu v.B.	van v.	çak v.	skand v.B.
yuj v.B.	1 vas v.	çā v.	stṛ v.B.
ram v.	2 vas	çubh v.	spṛ v.
rāj *p.* s.	vah *p.* s.	çri v.	spṛdh v.
rādh	vij v.B.	çvit v.	sras B.
ric v.	vip v.	sagh v.	svap *p.* s.
riṣ B.	viṣ v.	sac v.	svid *p.* s.
ruc v.B.	viç v.	sah v.	hi v.s.
ruj B.	1 vṛ v.	sā, sĭ v.B.	hū v.
vac *p.* B.	vṛj v.	sic *p.* B.s.	hṛ B.
vad *p.* B.s.	vṛt v.B.	su v.	hrī v.

B. Earlier and Later Language. [18.]

i *p.* B.+	dā	bhū	2 vṛ
kṛ	dṛç	bhṛ B.C.	çru
gā	1 dhā, dhī, hi	yudh v.C.	sthā
ji *p.* B.E.	pā	rudh v.B.C.	hā B.C.
juṣ	puṣ *p.* B.C.		

C. Later Language. [10.]

as *p.* E.	dah *p.* E.	piṣ C.	brū *p.* E
kir *p.* C.	1 dṛ *p.* C.	prī *p.* C.	spṛç *p.* E.
jā *p.*	nud *p.*		

2. a-aorist. [86.]

A. Earlier Language. [61.]

aça v.	tṛpa v.B.	budha v.	vya v.
ara v.B.	tṛṣa v.B.	bhida v.	çama B.
ṛdha v.B.	tṛha v.	bhuja v.	1 çiṣa v.B.
kara	dagha B.	bhuva v.B.	2 çiṣa v.B.
kṛta v.	dasa	bhraça v.B.	çva B.
krada v.	da v.B.	muca v.	çrama v.
krama v.B.	duṣa B.	muha B.	çruva B.
kṣudha v.	dṛpa B.	mṛdha s.	çriṣa v.
khya	dṛça v.B.	mruca B.	sana
guha v.	dha v.	radha v.	sara v.B.
gṛdha v.B.	dhṛṣa v.B.	riṣa	sṛpa v.B.
gṛha v.B.	dhvasa v.	ruda v.B.	stha v.B.
ghasa B.	nija v.s.	vida	sridha v.
tasa v.B.	nṛta v.	vṛdha	hya v.
tana v.	puṣa	vṛṣa B.	hva v.B.
tama			

B. Earlier and Later Language. [18.]

astha	dyuta B.+	ruha	çuca
āpa	druha V.B.	voca	sǎda
krudha	mṛṣa	vṛta	sica
gama	yuja V.C.	çaka	srasa
chida	rudha		

C. Later Language. [7.]

naça	rica C.	lipa C.	hṛṣa B.
yasa C.	ruca C.	çliṣa	

3. Reduplicated Aorist. [154.]

A. Earlier Language. [101.]

amama V.B.	dūduṣa V.	mūmuha V.B.	çūçubha V.B.
āpipa B.	didyuta V.B.	mīmṛṇa V.	cuçcuta S.
cīkama B.	dudru V.	mīmṛja B.	çiçnath V.
cīkṛta B.	dadhāv V.	mīmṛṣa V.	çiçratha V.B.
cīkṛṣa V.	dīdhara	yīyaja B.	çiçrī V.
cikrada V.B.	dĭdhṛ V.	yūyu V.	çuçruva V.B.
cukrudha V.	neç V.B.	yūyupa B.	çaçvaca V.
cikṣipa V.	nūnu V.	1 rīradha V.	çiçvita V.
jīgama V.B.	pīpata V.	rīrama V.	sīṣada B.
jŭgupa B.S.	papta	rīrica B.S.	sīṣapa V.
1 jīgṛ V.	pīpada V.B.	rūruca V.B.	sīṣadha V.B.
2 jĭgṛ V.	pūpura V.B.	rūrupa V.B.	suṣu B.
jigrabha B.	1 pīpara V.	lilikha B.	suṣū B.
jighasa B.	2 pīpara V.B.	lūlubha B.	sūṣuda B.
cīcata B.	papratha V.	vavakṣa V.	sīsṛpa B.
cucyava V.B.	piplava B.	vīvata V.	tuṣṭava V.B.
cucyu V.	būbudha V.	vīvasa B.	pispṛça V.
jījabha V.	babhakṣa B.	vīvaça V.	siṣyada V.
jījasa B.	bībhaj B.	vīvija V.	sisrasa V.B.
jajas V.	bībhaya V.	vīvipa V.	susru V.B.
tatańsa V.	bibhīṣa V.B.	vīvara V.	sasvaja V.
tītara V.	būbhuva V.	vāvṛ V.	siṣvada V.B.
tītṛṣa V.B.	mīmada V.B.	vīvṛta V.	siṣvap V.
titrasa V.	mīmī V.	vivyatha B.	jīhiḍa V.
dadakṣa B.	mīmiṣa B.	çūçuca V.B.	jĭhvara V.B.
didīkṣa B.			

B. Earlier and Later Language. [17.]

cīkḷpa	didīpa V.C.	nīnama V.C.	rīriṣa
cīcara	dīdipa B.E.	nīnaça	vīvṛdha
jījana	dīdṛça B.+	mīmara B.C.	çiçama
tītapa V.B.	dudruva B.+	2 rīradha B.C.	çiçriya
tītṛpa			

C. Later Language. [30.]

cīkasa C.	titvara E.	mūmuca C.	lūlupa E.
cīkara C.	dīdaha C.	mīmṛda E.	vīviça C.
jigraha C.	dūduha C.	yūyuja	vīvṛṣa E.
cūcuda E.	dīdara	yūyudha E.	vīvidha E.
cūcura C.	pīpiṣa E.	rīraca C.	çīçaya E.
cachada C.	bībhara E.	rūruva C.	jīghana
cichida E.	bibhrama E.	rūruja C.	jījaha C.
jījaya E.	mimīla C.		

Here appended are the reduplicated aorists from causative stems in p. 16.

arpipa V.	jijñapa, jijñipa	çiçrapa B.	jīhipa V.
jījapa, jījipa B.	B.C.	tiṣṭhipa V.B.	

4. s-aorist. [145.]

A. Earlier Language. [99.]

akṣ V.B.	darṣ V.	mas *p.* V.	vārkṣ V.B.
kīrṣ B.	dṛṣ B.	mās V.	vyāts B.
2 kārṣ V.	dyāuts V.B.	meṣ	vṛkṣ B.S.
krānts V.B.	1 drās V.	mṛkṣ *p.* V.	vleṣ S.
kraṁs	2 drās B.	mārkṣ B.	çāps B.S.
kṣārṣ V.	dhās V.	yakṣ	çeṣ V.
1 kṣeṣ V.	dhūṣ V.S.	yaṁs	çrāiṣ V.
2 kṣeṣ	dhūrṣ V.	yās V.	çvāits V.
khāṅs B.	naṁs V.B.	yāuṣ	1 sakṣ V.
gas V.B.	nāikṣ V.	raps V.	2 sakṣ V.B.
gās V.	nūṣ V.B.	rās V.B.	sats V.
cārṣ B.S.	nuts V.B.	rāts	sǎkṣ V.B.
cāiṣ B.	pakṣ V.	rāikṣ V.B.	sarṣ V.
cāits V.	pats V.B.	rukṣ B.	sṛps B.S.
cyoṣ V.B.	1 pās V.	laps B.S.	skānts B.S.
chānts V.	2 pās V.	leṣ B.	stāmps B.
jñās V.B.'	parṣ V.B.	lops *p.* B.	stṛṣ V.B.
tāṅs, tas V.B.	1 prākṣ	vaṅs, vas *p.* V.B.	spārṣ V.
tāps	prās V.B.	vāṁs B.	syānts V.
trās V.B.	prāiṣ V.B.	1 vāts V.	svārṣ V.
tsārṣ V.	proṣ S.	vakṣ	ghāṅs S.
2 diṣ *p.* V.	ploṣ B.	vits V.B.	hāiṣ V.B.
3 diṣ V.	bhits B.	vikṣ V.	hūṣ V.
dikṣ V.	bhārṣ V.B.	varṣ V.	hvārṣ B.
dhukṣ V.B.	mats	vṛṣ V.B.	

B. Earlier and Later Language. [37.]

1 kārṣ B.+	gīṣ B.+	jāiṣ	dhākṣ
gaṁs S.+	chāits	tārṣ S.+	dās, diṣ

drākṣ
dhiṣ B.+
nāiṣ
2 prākṣ
bhuts
bhakṣ
bhāiṣ
mǎṅs
māukṣ
yokṣ
yots
raṁs V.C.
rāuts
lips V.C.
vāps B.+
2 vāts
vṛts
çrāuṣ B.+
sāñkṣ B.+
soṣ B.+
srākṣ
stāuṣ
sthiṣ B.+
sprākṣ B.E.
svāps S.+
1 hās V.B.E.
2 hās
hāuṣ B.+
hārṣ

C. Later Language. [9.]

āps E.
ceṣ C.
tyākṣ
drokṣ E.
dhyās E.
bhāñkṣ
vāits C.
sāits C.
smārṣ E.

5. iṣ-aorist. [174.]

A. Earlier Language. [123.]

akṣiṣ V.
ajiṣ S.
añjiṣ B.
aniṣ V.
aviṣ
āsiṣ B.S.
indhiṣ B.
idhiṣ S.
1 iṣiṣ B.
īkṣiṣ B.
ukṣiṣ B.
uṣiṣ B.S.
1 ūhiṣ B.
2 ūhiṣ V.
artiṣ B.
ardhiṣ B.
edhiṣ *p.* V.B.
kāniṣ V.
1 kāriṣ V.
2 kāriṣ V.
kartiṣ B.
krapiṣ V.
krǎmiṣ V.B.
kṣaṇiṣ V.
gamiṣ V.B.
gāriṣ V.
grabhīṣ V.B.
caniṣ V.
cāriṣ
cāyiṣ V.
cayiṣ V.
codiṣ V.
japiṣ B.
jambhiṣ V.
joṣiṣ V.
jūrviṣ V.
jāriṣ V.
takṣiṣ V.S.
tāniṣ B.
tāriṣ
trāsiṣ B.
tsāriṣ B.
dambhiṣ
dāsiṣ V.
dadiṣ V.
dīkṣiṣ B.
doṣiṣ B.
dṛṅhiṣ B.
dhanviṣ V.B.
dhāyiṣ V.
1 dhāviṣ B.
2 dhāviṣ V.
dhinviṣ B.
dhūrviṣ B.
dharṣiṣ B.
dhrājiṣ *p.* B.
dhvaniṣ V.
nindiṣ V.S.
naviṣ V.
nudiṣ V.
nartiṣ V.
paniṣ V.
paviṣ V.B.
pūriṣ B.
pāriṣ V.
pyāyiṣ *p.* S.
prathiṣ V.
bādhiṣ V.B.
bhaviṣ B.
mathiṣ V.B.
manthiṣ V.
mandiṣ V.B.
modiṣ *p.* V.
moṣiṣ V.B.
mārjiṣ B.
mardhiṣ V.B.
marṣiṣ V.
yatiṣ B.
yamiṣ V.
1 yāviṣ V.
2 yāviṣ V.
yodhiṣ V.
randhiṣ V.
rǎṇiṣ V.
rājiṣ V.
rādhiṣ V.B.
1 rāviṣ V.
2 rāviṣ V.B.
lekhiṣ B.S.
leçiṣ B.
āukṣiṣ V.
vaniṣ V.B.
vandiṣ *p.* V.
vasiṣ V.
vāçiṣ B.
vepiṣ B.S.
veçiṣ V.
veṣiṣ V.
vāriṣ B.
varṣiṣ V.B.
barhiṣ V.
vrājiṣ B.
çamiṣ V.
çociṣ B.
çariṣ V.B.
çnathiṣ V.
çramiṣ V.B.
ṣṭhaviṣ B.S.
sādiṣ B.
sǎniṣ V.
sǎhiṣ V.
sāviṣ V.B.
stāniṣ V.
stambhiṣ V.
stāviṣ B.S.
stariṣ V.
spharіṣ V.
sraṅsiṣ B.
srāviṣ B.
svāniṣ V.
svāriṣ B.
hāniṣ B.
hīḍiṣ B.

B. Earlier and Later Language. [21.]

açiṣ	**nǎyǐṣ** v.s.c.	**rociṣ** B.+	**vyathiṣ**
grahīṣ	**bodhiṣ** v.c.	**vǎdiṣ**	**çaṅsiṣ**
janiṣ	**mādiṣ**	**vadhiṣ**	**çayiṣ**
jayiṣ B.C.	**yāciṣ**	**vediṣ** B.+	**sedhiṣ** v.B.
jīviṣ	**rākṣiṣ**	**vardhiṣ** B.+	**hiṅsiṣ**
jvǎliṣ B.+			

C. Later Language. [16.]

2 **iṣiṣ**	**grasiṣ** C.	**majjiṣ** B.	**çañkiṣ**
ujhiṣ C.	**daliṣ** C.	**rāudiṣ** C.	**çvasiṣ** C.
kopiṣ B.	**deviṣ** B.	**vaçiṣ** B.	**sthāyiṣ** C.
krandiṣ C.	**bhāṣiṣ** C.	**vartiṣ** B.	**smayiṣ** B.

Here are added, without classification by periods, the **iṣ**-aorists from desiderative and causative conjugation-stems. [14.]

īpsiṣ B.	**cikīrṣiṣ** B.	**jijñāsiṣ** B.	**mīmāṅsiṣ** B.
īrtsiṣ v.	**cikitsiṣ** v.	**dhitsiṣ** B.	**jighāṅsiṣ** B.
ilayiṣ v.	**pyāyayiṣ** B.		
dhvanayiṣ v.	**vyathayiṣ** v.	**ghātayiṣ** v.	**hlādayiṣ** C.

6. siṣ-aorist. [19.]

In this aorist and the one following, the numbers being so small, the headings of the divisions are omitted. From those of the **siṣ**-stems that are followed by a question, no forms have been met with that might not belong to the **s**-aorist (2d and 3d singular).

gāsiṣ v.B.	**dhyāsiṣ** B.	**bhukṣiṣ** *p.* B.S.	**vaṅsiṣ** *p.* v.
jyāsiṣ B.	**pyāsiṣ** *p.* v.B.S.	**raṁsiṣ** v.	**vāsiṣ**? B.
drāsiṣ? B.			**hvāsiṣ**? B. [10.]
jñāsiṣ B.+	**yāsiṣ** v.+	**hāsiṣ** v.+	[3.]
glāsiṣ? B.	**dhmāsiṣ**? C.	**naṁsiṣ**? C.	**mnāsiṣ** C. [6.]
		pāsiṣ? C.	**mlāsiṣ**? B.

7. sa-aorist. [19.]

kṛkṣa B.	**dṛkṣa** B.	**pikṣa** B.	**likṣa** S.
krukṣa v.B.	**drukṣa** B.	**mikṣa** B.	1 **vṛkṣa** v.B.
ghukṣa v.B.	**dvikṣa** v.	**rukṣa** v.B.S.	2 **vṛkṣa** B.
dhikṣa B.			**spṛkṣa** v.B. [14.]
dikṣa B.C.	**dhukṣa, du-** v.+	1 **mṛkṣa** v.+	**vikṣa** B.C.
		2 **mṛkṣa** v.B.	[5.]

IV. FUTURE STEMS. [347.]

1a. Sibilant Future without i. [131.]

If from any root there are made both a future-stem without and one with i, each of the stems has a + prefixed to it.

A. Earlier Language. [46.]

atsya B.S.
+ arkṣya B.
+ kartsya V.
+ krakṣya B.S.
+ klapsya B.
kreṣya B.S.
1 kṣeṣya V.
+ 2 kṣeṣya B.
cyoṣya B.
jyāsya B.
taṅsya B.
trapsya B.
2 dāsya S.
+ drapsya B.
drāsya B.
droṣya B.
dhrokṣya B.
+ naṁsya B.
pekṣya B.
ploṣya B.
+ bhantsya B.S.
+ bhakṣya B.
bheṣya B.
1 meṣya B.
mekṣya
2 meṣya B.
mrakṣya B.
mārkṣya B.S.
mlāsya B.
yapsya B.S.
+ yaṁsya B.
rātsya
rekṣya B.
+ vapsya B.S.
1 vatsya B.
varkṣya B.
vrakṣya B.
vleṣya B.
çatsya V.
çekṣya B.
+ satsya B.S.
+ 1 soṣya S.
sarpsya B.
skantsya B.
syantsya B.
+ hvāsya S.

B. Earlier and Later Language. [59.]

āpsya B.+
+ eṣya
+ kraṁsya
khyāsya B.+
gāsya B.+
gopsya
1 ceṣya B.+
chetsya B.+
+ jeṣya
jñāsya B.+
+ tapsya B.+
trāsya B.+
+ dhakṣya
1 dāsya
dekṣya S.+
drakṣya B.+
1 dhāsya B.+
+ neṣya
notsya B.E.
pakṣya B.+
patsya B.+
pāsya B.+
prakṣya B.+
bhotsya B.E.
bhāsya B.+
bhetsya B.+
bhokṣya S.+
+ mañkṣya B.+
+ maṅsya B.+
mokṣya B.+
yakṣya
yāsya
yokṣya
yotsya B.+
raṁsya B.+
rotsya B.+
+ rokṣya B.+
+ lapsya B.+
1 vakṣya
+ 3 vatsya B.+
+ 2 vakṣya
2 vetsya B.+
2 vekṣya B.+
3 vekṣya B.+
+ 1 vartsya
çakṣya B.+
çroṣya B.+
+ sākṣya
sekṣya B.E.
+ 2 soṣya B.+
sūṣya V.C.
srakṣya B.+
srapsya B.+
+ stoṣya B.+
sthāsya B.+
+ svapsya B.+
1 hāsya
2 hāsya B.E.
hoṣya

C. Later Language. [26.]

+ kṣaṁsya E.
kṣepsya
2 ceṣya E.
jāsya E.
+ tyakṣya E.
dhokṣya C.
2 dhāsya E.
dhyāsya E.
+ nañkṣya E.+
bhañkṣya E.
+ rakṣya E.
rapsya
2 vatsya C.
vāsya C.
1 vekṣya C.
+ 1 vetsya
2 vartsya C.
3 vetsya E.
+ çeṣya E.
sisya E.
+ 1 setsya E.
2 setsya
snāsya
sprakṣya E.
+ haṅsya E.
heṣya E.+

1b. Sibilant Future with i. [158.]

The prefixed sign + shows that from the same root is also made a future-stem without i.

A. Earlier Language. [44.]

aniṣya B.	kaṣiṣya B.	+ darpiṣya B.	+ vediṣya B.
aviṣya V.B.	+ karṣiṣya B.	dyotiṣya B.	variṣya B.
açnuviṣya B.	+ khyāyiṣya B.	dhaviṣya B.S.	vyayiṣya S.
indhiṣya S.	1 gariṣya S.	proṣiṣya B.	çaṅsiṣya B.S.
eṣiṣya B.	gardhiṣya B.	manthiṣya B.S.	çasiṣya B.
īçiṣya B.	granthiṣya B.	+ maniṣya V.B.	çariṣya B.
ukṣiṣya B.S.	japiṣya B.	mohiṣya B.	saniṣya V.B.
ariṣya B.	jinviṣya B.	mardiṣya B.	+ 1 saviṣya B.
artiṣya V.	dakṣiṣya B.	mradiṣya B.	+ staviṣya V.
ardhiṣya B.	daghiṣya B.	vaniṣya S.	+ hvayiṣya B.
kamiṣya B.	dadiṣya B.	vayiṣya V.	hvadiṣya B.

B. Earlier and Later Language. [43.]

açiṣya B.+	grahīṣya B.+	patiṣya	vrajiṣya B.+
asiṣya	cariṣya B.+	bhaviṣya	çāsiṣya B.+
āsiṣya B.+	janiṣya	bhariṣya	+ çayiṣya B.+
+ ayiṣya B.+	+ jayiṣya B.B.	mathiṣya B.+	çrayiṣya B.+
īkṣiṣya B.+	jīviṣya B.+	miliṣya B.+	sariṣya
1 kariṣya	jvaliṣya B.+	mariṣya	stariṣya B.C.
+ kramiṣya B.+	tariṣya S.+	yatiṣya B.+	+ svapiṣya V.B.
+ kṣamiṣya B.+	dīkṣiṣya B.+	yāciṣya B.+	+ haniṣya
khaniṣya B.+	dhariṣya	lapiṣya B.+	hiṅsiṣya B.+
gamiṣya	+ naçiṣya	vadiṣya	hariṣya B.+
2 gariṣya B.C.	+ nayiṣya B.+	varṣiṣya B.B.	

C. Later Language. [71.]

aṭiṣya E.	jvariṣya E.	+ bandhiṣya	rodiṣya C.
+ arciṣya C.	+ tapiṣya E.	bādhiṣya	+ rohiṣya E.
2 kariṣya E.	+ tyajiṣya	+ bhajiṣya E.+	lagiṣya C.
+ kartiṣya C.	trasiṣya E.	bhāṣiṣya C.	+ labhiṣya C.
+ kalpiṣya C.	daçiṣya E.	bhikṣiṣya E.	lambiṣya
krīḍiṣya C.	daliṣya C.	bhramiṣya C.	laṣiṣya C.
+ kṣayiṣya E.	+ dahiṣya	bhrājiṣya E.	likhiṣya C.
khādiṣya E.	deviṣya	+ majjiṣya E.	luṇṭhiṣya C.
gadiṣya E.	dhamiṣya	mārgiṣya E.	vadhiṣya
gāhiṣya	dhāviṣya C.	modiṣya E.	+ vapiṣya
grasiṣya	nandiṣya E.	+ yamiṣya C.	+ vasiṣya E.
glahīṣya E.	+ namiṣya C.	+ rakṣiṣya E.	+ vahiṣya
ghaṭiṣya C.	nartiṣya C.	raciṣya C.	vijiṣya, vej-
caliṣya	phaliṣya	rociṣya E.	+ vartiṣya

çapiṣya B.	+ sīdiṣya C.	seviṣya B.	svajiṣya B.
çociṣya	+ sahiṣya	sphuṭiṣya B.	hasiṣya
çobhiṣya B.	+ sedhiṣya C.	smariṣya B.	jahiṣya
çvasiṣya B.	+ 2 saviṣya	sraviṣya B.	

2. Periphrastic Future. [58.]

A. Earlier Language. [18.]

āptā B.	dhyātā B.	yuvitā B.	vartitā B.
ardhitā B.	paktā B.	yoktā B.	vraṣṭā B.
kamitā B.	bhartā B.	voḍhā B.	sotā B.
jñātā B.	mraṣṭā B.	veditā B.	sraṣṭā B.
dhātā B.	yaṣṭā B.		

B. Earlier and Later Language. [10.]

etā B.+	janitā B.+	bhavitā B.E.	çayitā B.C.
kartā S.+	jetā B.E.	vaktā B.+	hartā B.E.
gaṁtā B.+	dātā B.E.		

C. Later Language. [30.]

avitā C.	naçitā E.	yoddhā E.	çramitā E.
grahītā E.	ninditā E.	rakṣitā	çrotā E.
ghaṭṭitā E.	netā, nayitā E.	rātā C.	soḍhā
cetā E.	patitā E.	labdhā B.	sthātā
tāyitā C.	bhañktā E.	vettā E.	smartā E.
taptā B.	bhoktā E.	veṣṭā B.	svaptā E.
draṣṭā B.	mathitā E.	veddhā E.	hantā E.
dhartā C.	yātā		

V. SECONDARY CONJUGATION-STEMS. [1153.]

1. Passive Stems. [259.]

For causative passives etc., see under VI.

A. Earlier Language. [37.]

1 ajya V.	tāyya B.	maḍya V.	vṛhya B.
amya B.	tujya V.	3 mīya V.	2 vīya B.
ṛcya V.	tṛhya V.	4 mīya B.	vṛçcya V.B.
udya V.	dabhya V.	mūrya B.	vlīya B.
krūḍya B.	dadya V.	riphya S.	2 çīya B.
gupya B.	nidya V.	ribhya V.	sadya B.
ghriya B.	panya V.	ūya B.S.	skūya B.
cāyya B.	piçya V.	1 vīya V.B.	striya B.
cṛtya B.	psīya B.	vṛjya	sphīya B.
2 jīya V.B.			

B. Earlier and Later Language. [105.]

acya	jīvya B.+	pṛchya	uhya
2 ajya	jñāya	badhya	vicya
adya B.+	tāya	1 bhajya	2 vidya
açya	tapya	2 bhajya	viṣya B.+
asya	dahya	bhidya B.+	2 vriya S.C.
āpya B.+	1 dīya	2 bhujya B.+	1 çasya
idhya	2 dīya	bhūya B.+	2 çasya B.+
īkṣya S.+	dūya B.+	bhriya	2 çiṣya
ukṣya B.+	duhya	mathya	çīrya
ŭhya B.+	dīrya B.+	mucya	çrĭya B.+
ṛdhya	driya B.+	mriya	çrūya
kriya	dṛçya	mṛjya	sajya B.+
kīrya B.+	dhamya	mṛdya B.+	sicya
kṛtya	dhmāya B.+	yamya	1 sūya
kṛṣya B.+	dhīya	yujya	2 sūya
kramya S.+	dhūya	rakṣya B.+	sṛjya
krīya B.+	dhriya	ricya	stūya
kṣīya	dhvasya B.C.	rudhya	stīrya S.+
khāya B.+	namya B.+	labhya B.+	sthīya B.+
khyāya B.+	nīya	likhya S.+	smarya B.+
gamya	pacya	lipya B.+	hanya
gīya	pīya	lupya	1 hīya
guhya	piṣya B.+	ucya	hiṅsya
gṛhya	pūya	vacya	1 hūya
carya B.+	pūrya B.+	udya	2 hūya
1 cīya B.+	pṛcya	upya	hriya
chidya			

C. Later Language. [117.]

āsya	gīrya B.	jvarya C.	nāthya C.
īya C.	grathya C.	ḍīya C.	nijya
iṣya	grasya B.	tanya C.	nindya C.
īḍya C.	ghuṣya	tudya	nūya
uṣya C.	ghṛṣya	tīrya B.	nṛtya C.
kucya C.	ghrāya C.	tyajya	paṭhya
kruçya B.	cakṣya	trāya C.	paṇya B.
kṣamya	carvya C.	daçya B.	puṭya C.
kṣipya	2 cīya C.	diçya	puṣya C.
khanya	cumbya C.	dihya C.	priya
khādya C.	cūṣya C.	dhāvya C.	pluṣya C.
khidya	japya B.	dhyāya C.	bādhya
gadya	jalpya C.	nadya B.	budhya C.
garhya C.	1 jīya	nandya C.	bhaṇya C.
gāhya	jīrya C.	nahya C.	bhāṣya

1 bhujya C.
bhṛjjya
manya C.
1 mīya
2 mīya C.
mīlya C.
muṣya
mṛçya
mṛṣya E.
mnāya C.
ijya
yatya C.
yāya E.
yācya
yudhya
rajya C.
rabhya
ramya
rādhya C.
rujya E.
rudya C.
ruhya E.
lapya C.
lambya
lihya E.
vaṇṭya C.
vadhya
vandya
uṣya
vāñchya C.
vāçya C.
1 vidya C.
viçya C.
1 vriya E.
vidhya E.
vrajya C.
çakya
çañkya C.
çapya C.
çamya
çāsya
1 çiṣya C.
1 çīya E.
çramya
çlāghya
çliṣya C.
sahya C.
sīya
sidhya
sṛpya
sevya
stabhya C.
spṛçya
syandya C.
supya
hasya C.
2 hīya C.

2. Intensive Stems. [167.]

A + prefixed shows that there is another stem from the same root in another division.

A. Earlier Language. [105.]

īyāy B.
alar V.
cākaç, -çya
karikṛ, carikṛ V.B.
carkṛ V.
carkṛṣ V.B.
kanikrand, -kradya V.B.
canīkhud S.
kanīkhun B.
+ ganīgam V.B.
+ jāgam V.
+ galgal B.
jañgah V.
jogu V.B.
1 jargur V.
2 jargur, jalgul V.
+ carcar V.B.
calcal, cācal V.B.
jañjapya B.
+ jañjabh V.S.
tantas V.
tetij V.B.
tavītu V.
totudya S.
tartṛ, tartur, tarītṛ V.
tātrasya B.
dandaç V.
dediç, -çya V.B.
dedī B.
dardṛ, dādṛ V.B.
davidyut V.B.
dandramya B.
dodru B.
dedhī B.
+ davidhu V.
dardhṛ, dādhṛ V.B.
nannam, -mya
navīnu, nonu V.
nonudya B.
pāpat V.
panīpan V.B.
pepiç V.B.
popruth V.
panīphaṇ, pamphaṇ V.S.
parphar V.
balbal B.
bābadh, badbadh V.B.
barbṛh V.
jarbhur V.
+ jarbhṛ, bharībhṛ V.
1 memī V.
memih B.
2 memī V.
+ momuh S.
marmṛj, -jya, marīmṛjya
marmṛd V.
marmṛç, marīmṛçya V.B.
māmṛṣ S.
malimluc S.
yaṅyam V.
1 yoyu V.
2 yoyu V.B.
yavīyudh V.
yoyupya B.S.
rāraj V.
rārandh V.
rārap V.
rerih, -hya V.B.
2 roru V.
roruc V.
+ lālap V.B.
lelī B.S.
vāvac V.
vāvad, -dya V.B.
vanīvan V.
+ vanīvāhya B.S.
+ vāvaç V.
vevic S.
vevij, -jya V.
vevid V.
veviṣ, -ṣya V.B.
vevī, -īya V.B.
varīvṛ V.B.
varīvṛj V.
varvṛt, varīvṛt, -tya V.B.
vevlīya B.
çoçuc V.B.
çūçuj V.
caniçcad V.
çāçvas V.
sanīṣan V.
seṣidh V.
soṣū V.

sarsṛ v.
+ sarīsṛpya B.
kaniṣkand, ca-niṣkad v.
coṣkūya v.
taṅstan v.
paniṣpad v.
saniṣyad v.B.
sanisras v.
saniṣvan v.
jañghan, -nya v.B.
ghanīghan v.
jarhṛṣ v.B.

B. Earlier and Later Language. [21.]

cañkram, -mya
+ jañgam B.+
jāgṛ
+ carcūrya
cekit v.C.
+ jañjabhya B.+
daridrā B.C.
+ dodhū v.E.
nānad, -dya
nenij
nenīya
pepīya B.C.
poplūya B.+
bobudh B.C.
bobhū
yāyaj B.+
yāyā B.+
+ 1 roru
+ lelih B.+
lolup, -pya B.+
johū

C. Later Language. [41.]

jāgadya C.
+ galgalya C.
jegīya
jāghaṭ C.
jājam E.
jarījṛmbh C.
jājval, -lya
tātapya
dandah, -hya C.
dedīpya
darīdṛçya C.
dādhmāya C.
+ dodhūya
dandhvan E.
nānardya C.
narīnṛt, -tya C.
pāpacya C.
pāpaṭh, -ṭhya C.
panīpadya C.
bobhuj, -jya C.
+ barībhṛ C.
bambhram, -mya C.
+ momuhya E.
marīmṛ C.
rāraṭ
rārāsya E.
+ rorūya
rorud, -dya
rorudh E.
+ lālapya
+ lelihya
loluṭh C.
lolubhya C.
+ vāvah C.
+ vāvāçya E.
çoçubhya E.
+ sarīsṛp C.
jāhasya E.
johu C.
jarīhṛ C.
jehrīya C.

3. Desiderative Stems. [162.]

A prefixed + in either class indicates that from the same root is made also a stem of the other class.

a. Stems without i. [122.]

A. Earlier Language. [48.]

īrtsa v.B.
cukṣūṣa B.
jigāsa B.
jugukṣa v.
+ cicarṣa B.
2 cikīṣa
cikṣīṣa B.
cichitsa B.
+jujyūṣa, jijy- B.
jijyāsa v.B.
tūtūrṣa v.
titṛtsa v.B.
titṛpsa v.
dip-, dhīpsa v.B.
dhīkṣa B.
didāsa
didhiṣa v.
dhīṣa v.
didhyāsa B.
dudhūrṣa v.B.
inakṣa v.
ninitsa v.s.
pipīṣa v.
piprīṣa v.
mimikṣa
iyakṣa v.B.
yiyapsa s.
yiyaṁsa B.
yuyūṣa v.
ririkṣa v.
1 rurukṣa v.
vivāsa v.
vivatsa B.
vivṛkṣa B.
vivṛtsa v.B.
vivyatsa B.
çuçukṣa v.
çuçutsa s.
çiçlikṣa v.
sisaṅkṣa B.
siṣāsa v.B.
sīkṣa v.B.
sisīrṣa B.
tistīrṣa B.
tustūrṣa B.s.
jihīṣa v.
1 juhūṣa s.
2 juhūṣa B.

B. Earlier and Later Language. [44.]

īpsa	titīrṣa B.+	bibhitsa V.E.	lĭpsa
cikīrṣa	ditsa	bubhūṣa	vivakṣa B.+
+ jigāṁsa	dudukṣa, du-dhu- V.C.	bubhūrṣa B.+	2 vivitsa B.+
1 jigīṣa V.C.	didṛkṣa	mīmāṅsa	çikṣa
+ jugupsa B.+	dudrukṣa, du-dhru- B.C.	mumukṣa	çuçrūṣa
+ jighṛkṣa B.+	dhitsa	mokṣa B.+	sisṛkṣa B.+
jighatsa	ninīṣa	mumūrṣa S.+	sisṛpsa
1 cikīṣa B.+	pipsa B.C.	yuyutsa	tiṣṭhāsa B.+
cikitsa	pipāsa	ripsa B.C.	suṣupsa B.+
2 jigīṣa	+ bībhatsa	rurutsa B.+	jighāṅsa
jijñāsa		2 rurukṣa	jihīrṣa
titikṣa			

C. Later Language. [30.]

cikrīṣa C.	didrāsa C.	bubhukṣa	+ 1 vivitsa C.
cikṣipsa C.	didhīrṣa C.	mimañkṣa C.	1 vivikṣa
cikhyāsa C.	ninaṁsa C.	mitsa C.	2 vivikṣa B.
cicīṣa C.	nunutsa C.	yiyakṣa B.	tuṣṭūṣa C.
titāṅsa C.	+ 1 pitsa C.	yiyāsa	siṣṇāsa B.
tityakṣa C.	pupūṣa C.	yuyukṣa	pispṛkṣa
didhakṣa	+ pipṛkṣa C.	riraṁsa	jihāsa C.
didikṣa C.	bubhutsa C.		

b. Stems with i. [40.]

A. Earlier Language. [12.]

edidhiṣa B.	+ cicariṣa B.	+ pipatiṣa V.B.	çiçāsiṣa S.
cikramiṣa B.	jijaniṣa B.	rurociṣa B.	tiṣṭighiṣa B.
+ jigrahīṣa B.	didīkṣiṣa B.	vivadiṣa B.S.	jihiṅsiṣa B.

B. Earlier and Later Language. [5.]

açiçiṣa B.+	+ jijīviṣa B.+	+ bibādhiṣa B.C.	+ vividiṣa B.+
+ jigamiṣa B.+			

C. Later Language. [23.]

eṣiṣiṣa C.	+ jugupīṣa B.	bibhaṇiṣa C.	vivrajiṣa C.
īcikṣiṣa C.	cicaliṣa C.	mimardiṣa B.	çiçayiṣa C.
cikartiṣa C.	cucumbiṣa C.	rirakṣiṣa B.	çuçobhiṣa C.
cikrīḍiṣa C.	ninartiṣa C.	rurudiṣa C.	çiçariṣa C.
cikhādiṣa	+ pipṛchiṣa C.	vivandiṣa C.	çiçramiṣa C.
jigadiṣa B.	bibhakṣiṣa B.	vivarṣiṣa B.	

For desideratives from causatives, see below, under VI.

4. Causative Stems. [565.]

A. Earlier Language. [100.]

āmaya V.B.	tujaya V.	baṅhaya B.	valgaya S.
āvaya V.B.	toçaya V.	barhaya V.	1 vāsaya V.B.
2 āsaya B.	tuṣaya V.	bhrāçaya V.	vāçaya V.S.
ilaya V.B.S.	turaya V.	maṅhaya V.	vipaya V.
iṣaya RV.	tardaya S.	maṇṭaya B.	vīḍaya
kṛntaya S.	daṅsaya V.	mandaya V.	barhaya V.
kṛpaya V.B.	dakṣaya B.	mekṣaya B.S.	çiñjaya B.S.
krāthaya B.	dambhaya V.B.	marcaya	çucaya V.
krūḍaya B.	dăsaya V.B.	mradaya B.	çundhaya V.B.
1 kṣayaya V.	dāçaya B.	yăvaya V.B.	çubhaya V.B.
gādaya S.	dṛṅhaya	yopaya	çcotaya B.S.
gāyaya B.	dyutaya V.	raṅhaya V.	çnathaya V.
gulphaya S.	dhanaya V.	rajaya V.	çyāyaya B.
gūrdhaya V.	dhvasaya V.	1 raṇaya V.	çrathaya V.B.
gṛbhaya V.	dhvanaya V.B.	riṣaya V.	çvañcaya V.
grāsaya B.S.	nabhaya B.	rucaya V.	sāpaya B.
cakṣaya V.B.	nambhaya B.S.	1 ropaya B.	sāvaya S.
2 cātaya V.B.	nardaya B.	rejaya V.	sphāvaya B.
citaya V.	nāvaya B.	limpaya S.	srevaya V.
chadaya V.B.	pāthaya B.S.	ukṣaya V.	çrīvaya V.
chāyaya B.	panaya V.	vakṣaya V.	2 hāsaya V.
jambhaya V.B.	spāçaya	vājaya	heḍaya V.
jyotaya V.	pinvaya B.	vātaya V.	hūrchaya B.
taṅsaya V.B.	prothaya S.	vānaya V.	hvalaya B.
tamaya B.S.	phāṇaya	2 vāpaya S.	hvāraya B.

B. Earlier and Later Language. [231.]

añjaya S.+	ejaya B.C.	krīḍaya S.+	cāraya B.+
ăḍaya B.+	edhaya S.+	krodhaya	cetaya
ānaya	kāmaya	kledaya S.+	cintaya B.+
arcaya	kampaya B.+	kvāthaya S.+	codaya
arhaya S.+	kālaya B.+	kṣāraya B.+	ceṣṭaya B.+
āçaya B.+	kāçaya	kṣālaya B.+	cyăvaya
1 āpaya B.+	kopaya	kṣodaya V.C.	chādaya
iṅgaya	kūḍaya	khănaya S.+	chandaya
īkṣaya	kūlaya S.+	gămaya	chedaya S.+
īṅkhaya	kāraya B.+	garhaya B.+	chardaya B.+
īraya	1 kartaya S.+	gūhaya S.+	janaya
ukṣaya S.+	karçaya	grāhaya B.+	jāsaya B.+
arjaya S.+	kalpaya	ghoṣaya	jīvaya
ardaya	krandaya	ghāraya	joṣaya
ardhaya	krămaya B.+	cămaya B.+	jăraya

jvălaya B.+
tānaya V.C.
tāpaya
toṣaya B.+
tāraya
tarpaya
tarṣaya B.+
trāsaya
tvăraya
daṅçaya S.+
damaya
dīkṣaya B.+
dīpaya
dūṣaya
dohaya B.+
dăraya
darçaya
dyotaya
drăvaya
1 dhāvaya
2 dhāvaya B.+
dhāraya
dharṣaya B.+
dhvaṅsaya B.+
dhvānaya V.C.
nadaya V.B.
nandaya B.+
nămaya
nāçaya
nāhaya S.+
nejaya B.+
nodaya B.+
nartaya
pācaya B.+
pāṭaya B.+
pātaya
pādaya
pāyaya
peṣaya S.+
pīḍaya
poṣaya
păvaya B.+
pūjaya S.+
pūraya
1 pāraya
pyāyaya
prathaya
prīṇaya S.+
plăvaya B.+
bandhaya B.+
bādhaya
bodhaya
bhakṣaya
bhājaya
bhālaya B.C.
bhāṣaya B.+
bhāsaya B.+
bhāyaya B.C.
bhĭṣaya B.+
bhojaya
bhāvaya
bhrămaya S.+
mahaya
majjaya B.+
manthaya S.+
mădaya
mănaya
mehaya V.C.
mīlaya B.+
modaya B.+
mohaya V.+
mūrchaya B.+
māraya
mărjaya
mṛḍaya
marçaya B.
medaya
yājaya B.
yātaya
yămaya
yācaya
yodhaya
rakṣaya B.C.
randhaya V.+
rămaya
rahaya S.+
rājaya
rādhaya
recaya B.+
reṣaya
rāvaya S.+
rocaya
rodaya
rohaya
2 ropaya B.+
1 lāpaya
lambhaya B.+
lekhaya S.+
lehaya B.+
lopaya B.+
lobhaya
vācaya B.+
vañcaya B.+
vādaya B.+
1 vāpaya B.+
2 vāsaya
3 vāsaya
1 vāhaya B.+
vejaya B.+
1 vedaya
vepaya
veçaya
veṣṭaya
1 vāraya
varjaya
vartaya
vardhaya
varṣaya
vyathaya
vyădhaya B.C.
vrājaya B.+
çaṅsaya
çātaya
çāpaya
1 çămaya
çāyaya S.+
çocaya
çodhaya B.+
çobhaya
çoṣaya
çardhaya V.C.
çrāṇaya S.+
çrămaya S.+
çrambhaya S.+
çrăvaya
çleṣaya B.+
çvăsaya
sādaya
sāyaya B.+
sādhaya V.+
secaya S.+
sedhaya S.+
sūdaya
săraya
sarjaya
sarpaya S.+
skandaya B.+
stanaya
stăvaya B.+
stobhaya V.C.
snehaya V.C.
spandaya B.+
sparçaya
spṛhaya
sphālaya B.C.
sphūrjaya
syandaya
sraṅsaya
srăvaya
svădaya
svanaya V.C.
svāpaya
svaraya
svedaya B.+
ghāṭaya B.+
hāvaya S.+
hăraya
harṣaya
hrāsaya S.+
hrādaya B.+
hlādaya B.+

C. Later Language. [190.]

añcaya c.	ghaṭṭaya B.+	darbhaya c.	lakṣaya
1 āsaya B.+	ghūrṇaya c.	dveṣaya c.	lăgaya c.
āyaya c.	gharṣaya B.	dhukṣaya	lañghaya
indhaya c.	cakāsaya c.	dhūnaya	lajjaya c.
1 eṣaya c.	cāṭaya c.	nāṭaya c.	lambaya
ichaya B.	carcaya B.+	nādaya	lălaya
2 eṣaya B.+	carvaya c.	nāyaya	lāsaya
īḍaya c.	călaya B.+	pāṭhaya c.	lepaya
1 ūhaya c.	cāyaya c.	paṇaya c.	lāyaya c.
2 ūhaya B.	cumbaya c.	pothaya	1 loṭhaya c.
katthaya B.	coraya B.+	2 pāraya c.	2 loṭhaya c.
kalaya B.+	cūṣaya c.	phālaya B.	luṇṭhaya c.
kāsaya c.	cyotaya c.	bolaya c.	loḍaya
kāñkṣaya B.	choḍaya c.	bṛṅhaya	lolaya
kuñcaya B.+	churaya B.+	bhartsaya	lokaya
kocaya B.+	choraya c.	bhikṣaya c.	locaya
kuṭṭaya c.	jāvaya c.	bhedaya	vadhaya B.
kothaya c.	jṛmbhaya c.	bhūṣaya	vandaya B.
kūṇaya c.	jvaraya c.	bhāraya B.	vămaya c.
kīraya B.	ṭañkaya c.	bharjjaya c.	valaya c.
2 kartaya c.	ḍambaya c.	bhraṅçaya	vaçaya c.
karṣaya B.+	ḍāyaya c.	bhrājaya	vāñchaya B.
kroçaya	ḍvālaya c.	maṇḍaya	2 vāhaya c.
klāmaya c.	ḍhāukaya c.	măthaya	vecaya c.
kleçaya B.+	tāḍaya B.+	mārgaya	2 vedaya B.
kvaṇaya c.	tarkaya B.+	melaya c.	veṣaya
kṣămaya B.+	tarjaya B.+	mocaya	vījaya
2 kṣayaya B.+	tejaya B.+	moṭaya c.	2 văraya
kṣepaya B.+	todaya B.+	muṣaya c.	vedhaya B.
kṣobhaya B.+	tolaya B.+	mrakṣaya c.	vrīḍaya c.
kṣveḍaya B.	tulaya B.+	mṛkṣaya B.	çañkaya c.
khādaya B.+	tyājaya B.+	mardaya	2 çāmaya
khedaya B.+	trapaya c.	marṣaya	çeṣaya
khelaya c.	troṭaya c.	mreḍaya	çlathaya c.
gālaya c.	dayaya c.	yāsaya	çlāghaya
gāhaya c.	dălaya	yojaya	sañjaya
guṇṭhaya c.	dāhaya	racaya	sajjaya
gopaya B.+	deçaya	rañjaya	sāhaya
gumphaya c.	dehaya	2 raṇaya c.	siñcaya B.
gūraya c.	1 devaya c.	riñgaya c.	sīvaya c.
giraya c.	2 devaya	rodhaya	sevaya c.
granthaya B.	dāvaya c.	rundhaya B.	skambhaya c.
grathaya c.	dolaya c.	1 roṣaya	skhalaya c.
ghăṭaya B.+	darpaya	2 roṣaya c.	stambhaya

stāraya sphāraya 1 hāsaya c. helaya
sthagaya c. sphuraya c. hiṅsaya B. hvāyaya c.
sphāṭaya c. smāyaya c. hikkaya c. hreṣaya B.
sphoṭaya smăraya

The causative stems showing a **p** added to a final vowel may be given by themselves, as follows (with headings of divisions omitted): [33.]

kṣāpaya jāpaya B.S. drāpaya B. çrāpaya B.
kṣepaya V. 2 dāpaya S. 2 dhāpaya V.B. 2 hāpaya V.B.
gāpaya B.+

2 āpaya B.+ ghrāpaya B.+ 1 māpaya B.+ vāpaya
arpaya jñăpaya mlăpaya çrapaya
khyāpaya B.+ 1 dāpaya yāpaya B.+ sthāpaya
glăpaya 1 dhāpaya 2 lāpaya B.+ snăpaya

knopaya c. kṣmāpaya c. 2 māpaya 1 hāpaya
kṣapaya dhmāpaya smāpaya hrepaya c.

Finally, the bastard stems with **āp** added (as in Prākrit) to a final consonant: [11.]

açāpaya S. kṣālāpaya S.

krīḍāpaya B. dīkṣāpaya B. bhuñjāpaya c. likhāpaya c.
kṣamāpaya c. bhidāpaya c. melāpaya c. vardhāpaya c.
jīvāpaya

VI. TERTIARY (derivative from secondary) CONJUGATION-STEMS. [202.]

1a. Passives from Desideratives. [11.]

cikitsya B.+ dhitsya c. lipsya B. çuçrūṣya B.+
jijñāsya B.+ mīmāṅsya V.+ vivakṣya c. jihīrṣya c.
jñīpsya c. rurutsya B.S. çikṣya c.

1b. Passives from Causatives. [147.]

A. Earlier Language. [9.]

iñgya B. jyotya B. dohya B. bhājya V.B.
īkṣya S. dāhya B. pāyya S. varya B.
ghārya S.

B. Earlier and Later Language. [28.]

arcya B.B. jñăpya B.+ pyāyya B.+ veçya S.+
īrya B.+ jvālya B.+ bhakṣya B.+ veṣṭya B.+
kālya S.+ tāpya B.B. bhraṅçya S.+ vartya B.+
kalpya B.+ dīpya B.B. bhrăṁya B.+ çrapya B.+
cintya B.+ dhārya B.+ yātya B.+ sādya B.+
codya S.+ pādya B.+ vādya B.+ sārya B.+
chādya S.+ pīḍya B.+ 2 vāsya B.+ sthāpya B.+

C. Later Language. [110.]

eṣya E.	tolya C.	bhartsya	lobhya
arpya C.	toṣya C.	bhāsya C.	lokya C.
ardya	tārya	bhāvya	vācya C.
kampya C.	tarpya E.	mānya	vañcya
kāsya C.	tyājya C.	mocya C.	1 vāsya E.
kāçya E.	trāsya E.	mohya C.	vāhya
kārya	tvarya E.	mārya	vedya
krāmya C.	dālya C.	mārjya C.	vījya
krodhya E.	dūṣya	mardya C.	vārya
kvāthya	dārya	yāsya E.	varjya
kṣobhya	dyotya C.	yojya C.	vyathya C.
khyāpya C.	drāvya E.	yodhya E.	vrājya E.
gopya E.	dhmāpya E.	racya C.	1 çāmya
grāhya C.	dhāpya C.	rādhya E.	2 çāmya E.
ghaṭṭya	dhukṣya C.	rocya E.	çeṣya C.
ghaṭṭya C.	nādya	rodhya E.	çocya C.
ghoṣya C.	nāmya	roṣya	çodhya
ghūrṇya C.	nodya	ropya	çoṣya C.
cārya	pācya E.	lakṣya	çlathya C.
cālya E.	pāṭya C.	lañghya C.	çrāmya
corya C.	pāṭhya C.	lambya	çrāvya
chandya	pātya	lālya C.	sādhya
jāsya E.	pāvya C.	lāsya C.	smārya
ḍambya C.	pūjya	lāpya C.	srañsya E.
tāḍya	pūrya	luṇṭhya C.	svādya C.
tarkya	pārya C.	loḍya	svarya C.
tarjya E.	plāvya C.	lopya C.	hārya
todya	bodhya E.		

2. Desideratives from Causatives. [38.]

A. Earlier Language. [12.]

āpipayiṣa B.	titarpayiṣa B.S.	bibhāvayiṣa B.	lulobhayiṣa B.
cikalpayiṣa B.	didrāpayiṣa B.	mumodayiṣa B.	vivārayiṣa B.
jijanayiṣa B.	pipāyayiṣa B.	rirādhayiṣa B.	sthāpayiṣa B.

B. Earlier and Later Language. [5.]

didarçayiṣa S.+	didhārayiṣa S.C.	pipādayiṣa B.+	bibhakṣayiṣa S.+
			siṣādhayiṣa S.+

C. Later Language. [21.]

cukopayiṣa E.	bubodhayiṣa	mimārayiṣa C.	sisādayiṣa E.
cikārayiṣa	bibhedayiṣa E.	mimardayiṣa E.	sisārayiṣa C.
cukṣobhayiṣa E.	mimānayiṣa E.	riramayiṣa C.	siṣevayiṣa C.
cikhyāpayiṣa C.	mumocayiṣa	vivedayiṣa E.	stambhayiṣa E.
jijīvayiṣa E.	mumokṣayiṣa E.	vivardhayiṣa	sismāpayiṣa E.
nināçayiṣa C.			

3a. Causatives from Intensives.

jāgaraya B. + dandaçaya C. dādhāraya B. varīvarjaya V.

3b. Causatives from Desideratives.

cikīrṣaya C. çikṣaya B.+

VII. SUNDRIES.

1. Passive Aorists (third persons singular). [92.]

The unaugmented form is given, if the augmented does not occur.

A. Earlier Language. [47.]

ārdhi B.	apāyi V.	avāci V.B.	asādi V.
kṣāyi B.S.	aprāyi V.	vandi V.	aseci B.S.
ghoṣi V.	abhāri V.B.	vāpi B.	asāvi V.
aceti V.	abhrāji V.	avedi V.	asāri B.
achedi	2 amāyi B.	avāri V.	asarji
ajăni V.B.	amyakṣi V.	varhi V.	astāvi V.
atāyi B.	ayāmi V.B.	çaṅsi V.	astāri V.
atāpi V.B.	ayāvi B.	çeṣi	syandi B.
atāri V.B.	arādhi V.B.	açoci V.	svani V.
dāyi V.B.	areci	açāri V.B.	ahāyi V.B.
adarçi V.	aroci V.	açrāyi V.	ahāvi V.
apāti B.	lopi S.	asañji B.	

B. Earlier and Later Language. [12.]

āpi B.+	ajñāyi	abodhi	amoci
akāri	adhāyi	abhedi B.R.	ayoji V.C.
agămi V.C.	apādi	1 amāyi	açrāvi V.C.

C. Later Language. [33.]

āsi C.	abhāji C.	aropi C.	açobhi C.
āikṣi C.	abhāṇi C.	alepi C.	asedhi C.
ohi C.	abhāvi C.	aloki C.	astambhi C.
akūji C.	abhrāmi B.	avoci C.	asthāyi C.
agādi C.	amajji C.	avādi C.	asnāyi C.
aṭañki C.	amoṣi C.	avadhi C.	asvāpi C.
adhāri C.	araci C.	avāhi C.	ahāsi C.
apūri C.	arambhi C.	aveçi C.	ahāri C.
abhakṣi C.			

2. Aorist Optatives (including Precatives). [118.]

Those stems from which actual precative forms (with sibilant between mode-sign and ending) are made are to be recognized by their final sibilant. The optatives of the **a**-aorist (2d form) are not included (excepting **videṣṭa**). The aorist-stems here instanced have all been given above in the aorist-lists, whether other than optative-forms are made from them or not.

a. Active Stems. [63.]

A. Earlier Language. [48.]

adyās B.	**jñeyā** V.	**bhriyā, -yās** B.	**ucyās** B.
avyā, -yās	**tṛdyā** S.	**bhramyā** S.	**udyā, -yās** B.S.
açyā, -yās	**trpyās** B.	**bhrājyās** V.	**badhyā, -yās**
āpyās B.	**daghyās** V.	**majjyā** B.	**uhyā** S.
iyās S.	**dahyā** B.	**mṛṇyā** B.	**vṛjyā, -yās** V.
uhyā B.	**deyā** V.	**mṛdyās** B.S.	**çakyā** V.
aryā B.	**dīdyās** B.S.	**mṛdhyā** V.	**saghyās** B.S.
ṛdhyā, -yās	**dheyā** V.	**yamyās** V.	**sǎhyā, -yās** V.
kriyā, -yās	**nindyā** B.	**yŭyā, -yās** V.B.	**sicyā** B.S.
gamyā, -yās	**peyās** V.	**yujyā** V.	**stheyā** V.
ghrāyā S.	**priyās** V.	**rājyās** S.	**supyā** S.
jīvyās	**bhidyā** B.	**rādhyās**	**svidyā** S.

B. Earlier and Later Language. [5.]

īyā B.+	**puṣyā, -yās** B.C.	**bhūyā, -yās**	**çrūyā, -yās** V.C.
jayyā B.E.			

C. Later Language. [10.]

asyā E.	**juṣyā** C.	**prīyā** C.	**rudhyā** C.
kīryā C.	**dīryā** C.	**brūyās** E.	**spṛçyā** E.
jāyā	**nudyā**		

b. Middle Stems. [55.]

A. Earlier Language. [54.]

açī	**tāriṣī** V.	**pyāyiṣī** S.	**murī** V.
idhī V.	**trāsī** V.	**pyāsiṣī**	**mṛkṣīṣ** V.
indh-, idhiṣī B.S.	**diṣī** V.	**bhakṣī, -īṣ**	**yakṣī** B.
	dhukṣī B.	**bhukṣiṣī** B.S.	**yamī** V.
arī V.	**darṣīṣ** V.	**mandiṣī** V.B.	**yāsisīṣ** V.B.
ṛdhī V.	**dhiṣī, dheṣī** B.S.	**maṅsī, -īṣ** V.	**rāsī** V.
edhiṣī V.B.	**dhrājiṣī** B.	**masī** V.	**rucī** B.
gmī B.	**naçī** V.	**mucīṣ** V.	**roc-, ruciṣī** V.B.
gmiṣī B.	**nasī** V.	**mukṣī** V.B.	**lapsī** S.
cucyuvī V.	**padīṣ** V.	**mudī** V.	**lopsī** B.
janiṣī, -īṣ	**pṛcī** V.S.	**modiṣīṣ** V.	**vaṅsī, vasī** V.

vaniṣīṣ v.	**videṣ** v.	**sakṣī** v.	**sāsahīṣ** v.
vaṅsiṣī v.	**vurī** v.B.	**sākṣī** v.B.	**stṛṣī** v.
vandiṣī v.	**vardhiṣī** B.S.	**sāhiṣī** v.	

B. Earlier and Later Language. [1.]

rirīṣīṣ v.C.

Here may be added the problematical optatives in **eṣ** from roots in **ā**: namely, **khyeṣ** B.S., **geṣ** v.B.S., **jñeṣ** v.B., **deṣ** B.S., **yeṣ** v., **seṣ** B., **stheṣ** v.B.; and **jeṣ** v.B.S. (√ **ji**).

3. Periphrastic Perfects (primary conjugation).

The periphrastic perfects of secondary conjugation (very numerous for the causative, quite rare for the desiderative, unknown for the intensive, except √ **jāgṛ**) are not given. With **vidām** are made also a periphrastic aorist (B.) and present (C.). The headings of the divisions are omitted.

cāyāṁ kṛ B.	**bibhayāṁ kṛ** B.	**vāsāṁ kṛ** B.	**vyayāṁ kṛ** B.
tāyāṁ kṛ B.	**layāṁ kṛ** B.	**vidāṁ kṛ** B.S.	**juhavāṁ kṛ** B.
āsāṁ kṛ B.+	**īkṣāṁ kṛ** B.+	**edhāṁ kṛ, bhū** B.C.	
ayāṁ kṛ	**jayām as** C.	**nayām as, kṛ** E.	**smayām as** E.
ujhāṁ kṛ C.	**dayām as** C.	**bibharām bhū** C.	**hvayām as, kṛ** E.
jāgarām as C.			

4. Vedic Sibilant Presents (first persons singular).

arcase	**kṛṣe**	**gṛṇīṣe**	**stuṣe**
ohiṣe	**gāyiṣe**	**punīṣe**	**hiṣe**
ṛñjase		**yajase**	

There are certain odd or questionable forms given here and there under the roots above, of which no account is made in the Indexes. Those most worthy of note are as follows:

Pres. **āitat, iṅkṣva, inttām, kurmi, kṣāmat, gṛhī-, glapet, jiharti, chāyati, achinam atṛṇam abhanas, jajhatī, jañjatī, jña, tandrat, taruṣa- vanuṣa-, dadīyam, dadāyant, dūṣya-, dughāna, dhuñgdhvam, duhīya-, dart, dhunet,** participles like **namāna, nahyus, pīpṛhi pipīpṛhi, apiprata, pṛkṣase, bhuñjīyāt yuñjīyāt çaṅsīyāt, bhuraja saraja, minīt, rīṣant, lāyata** (√ **i** + **nir** ?), **vāda, ude- upe- uṣa-, çmasi, avāksam, avāstam, vema, tiṣṭhāsam, çruvat, jihīthām, hiṅsi.**

Perf. **erire, jigāhire, jakṣīyāt, dīdidāya, dudūhus, vavavruṣas, māmada- vāvṛdha- vāvṛṣa- suṣūda-, sīdatus, siṣet.**

Aor. **āpīpipat, aprāiṣit, akat, ajīgṛbham, cacārīt, neṣa puṣa parṣa, abhāriṣam hāriṣīt hvāriṣus, ririṣes, vam, avarīvur.**

Fut. **gṛhīṣyati, grahiṣyati.**

Sec. Conj. **ajagrabhāiṣan, titikṣmahe sisṛkṣmas, prathayi, jījahi.**

Sunds. **cukrūḍāyati.**

INDEX OF ROOTS.

Arranged in reversed alphabetical order.

The designation of periods is according to the verb-forms only. Roots having no such forms are left undesignated. It seemed better not to classify by periods; but it may be added that of the more than 800 roots here recorded as making forms of conjugation, nearly 200 occur only in the earlier language, nearly 500 in both earlier and later, and less than 150 only in the later language.

kā V.B.S.	jyā V.B.S.	psā V.B.	stī (styā)	sī
khā (khan)	styā B.C.	1 hā V.+	1 dī V.B.	1 u V.
1 gā V.+	dhyā B.+	2 hā V.+	2 dī V.B.S.	2 u (2 vā)
2 gā V.+	pyā V.+	1 i V.+	dīdī (2 dī)	ku (kū)
chā V.+	vyā V.+	2 i V.B.	dhī V.+	sku V.B.
jā V.+	çyā V.+	1 ci V.+	dīdhī (dhī)	gu V.B.
jñā V.+	1 rā V.+	2 ci V.+	nī V.+	ūrṇu (1 vṛ)
tā (1 tan)	2 rā V.B.	1 ji V.+	1 pī (pi)	kṣṇu V.B.S.
stā	ghrā V.+	2 ji V.B.	2 pī (pīy)	tu V.
sthā V.+	trā V.+	ti C.	bhī V.+	1 stu V.+
1 dā V.+	1 drā V.+	di (3 dā)	mī V.+	2 stu
2 dā V.+	2 drā V.+	dhi B.+	rī (ri)	du V.+
3 dā V.+	daridrā	pi V.+	krī V.+	dhu (dhū)
4 dā B.+	(1 drā)	1 mi V.+	prī V.+	1 nu V.+
1 dhā V.+	prā V.B.	2 mi (mī)	bhrī V.	2 nu V.B.S.
2 dhā V.+	çrā V.+	smi V.+	1 çrī V.B.	snu B.+
mnā S.+	lā C.	ri V.B.S.	2 çrī (çrā)	hnu V.+
snā V.+	glā V.+	jri V.	hrī V.+	1 yu V.+
1 pā V.+	mlā V.+	çri V.+	1 lī V.+	2 yu V.B.S.
2 pā V.+	çlā B.	vi (2 vā)	2 lī B.S.	cyu V.+
sphā B.+	1 vā V.+	çvi (çū)	plī B.	dyu C.
bhā V.+	2 vā V.+	çi (çā)	blī (vlī)	1 ru V.+
1 mā V.+	3 vā (van)	1 kṣi V.B.	vlī V.B.S.	2 ru V.B.
2 mā V.+	çvā (çū)	2 kṣi V.+	1 vī V.B.	kru
3 mā V.B.	hvā (hū)	si (1 sā)	2 vī (vyā)	dru V.+
dhmā (dham)	çā V.+	hi V.+	1 çī V.B.S.	dhru (dhvṛ)
kṣmā C.	kṣā V.B.S.	ī (i)	2 çī V.+	pru V.B.S.
yā V.+	1 sā V.+	jī (jyā)	3 çī (çyā)	1 çru V.+
khyā V.+	2 sā (san)	ḍī B.+	kṣī (2 kṣi)	2 çru (sru)

sru v.+
hru (hvṛ)
plu v.+
kṣu B.+
su v.+
hu v.+
kū v.+
jū v.+
1 dū (du)
2 dū
dhū v.+
nū (1 nu)
knū B.C.
pū v.+
bhū v.+
mū (mīv)
syū (sīv)
drū v.B.
brū v.+
lū B.+
çū v.+
sū v.+
hū v.+
ṛ v.+
1 kṛ v.+
2 kṛ v.+
3 kṛ v.
skṛ (1, 2 kṛ)
1 gṛ v.+
2 gṛ v.+
3 gṛ v.+
jāgṛ (3 gṛ)
ghṛ v.+
1 jṛ v.+
2 jṛ v.
tṛ v.+
stṛ v.+
1 dṛ v.+
2 dṛ B.+
dhṛ v.+
nṛ
1 pṛ v.+
2 pṛ v.+
3 pṛ B.+
spṛ v.B.S.
sphṛ v.+
bhṛ v.+
1 mṛ v.+
2 mṛ v.B.
smṛ v.+
1 vṛ v.+
2 vṛ v.+
dhvṛ v.+
hvṛ v.+
1 çṛ v.+
2 çṛ (çrā)
3 çṛ (çri)
sṛ v.+
1 hṛ v.+
2 hṛ v.B.
çak C.
tak v.
vak (vañc)
çak v.+
ṭīk C.
sṛk
lok B.+
ḍhauk B.+
phakk C.
hikk C.
ṭañk C.
çañk B.+
tark B.+
rikh v.
likh v.+
riñkh C.
īñkh v.+
sthag C.
lag B.+
vlag v.
añg C.
rañg C.
vlañg (vlag)
tvañg C.
iñg v.+
riñg C.
mārg B.+
valg v.+
jagh C.
dagh v.B.
sagh v.B.S.
çlāgh B.+
stigh B.
migh (mih)
lañgh S.+
çiñgh
ac v.+
khac B.+
tac (tañc)
pac v.+
vyac v.B.
rac B.+
vac v.+
tvac
sac v.B.
yāc v.+
ric v.+
1 vic v.+
2 vic (vyac)
sic v.+
uc v.+
kuc S.+
tuc
muc v.+
ruc v.+
mruc v.+
mluc (mruc)
çuc v.+
ṛc (arc)
pṛc v.+
mṛc v.B.S.
loc B.+
añc (ac)
cañc C.
tañc B.S.
mañc C.
çmañc B.
vañc v.+
çvañc v.
kuñc (kuc)
luñc B.+
arc v.+
carc B.+
vraçc v.+
saçc (sac)
gach (gam)
yach (yam)
prach v.+
ich (1 iṣ)
uch (1 vas)
yuch (2 yu)
ṛch (ṛ)
mṛch B.
mlech B.+
rañch
āñch C.
lāñch C.
vāñch v.+
uñch S.+
mūrch v.+
hūrch B.
aj v.+
paj v.
bhaj v.+
yaj v.+
tyaj v.+
vyaj (vīj)
1 raj (ṛj)
2 raj v.+
bhuraj v.
dhraj v.B.
vraj v.+
vaj v.B.S.
svaj v.+
bhiṣaj v.
saj v.+
rāj v.+
dhrāj (dhraj)
bhrāj v.+
tij v.+
nij v.+
vij v.+
ij (ej)
vīj B.+
tuj v.
1 bhuj v.+
2 bhuj v.+
yuj v.+
ruj v.+
çuj v.
kūj v.+
pūj S.+
1 ṛj v.+
2 ṛj
mṛj v.+
vṛj v.+
sṛj v.+
ej v.+
rej v.B.
majj v.+
lajj B.+
bhṛjj v.+
añj v.+
khañj C.
jañj v.
bhañj v.+
rañj (raj)
svañj (svaj)
sañj (saj)
çiñj v.+
kuñj C.
guñj C.
ṛñj (ṛj)
ubj v.B.S.
arj (ṛj)
kharj S.
garj B.+
tarj B.+
sarj v.B.
sphūrj v.+
jajh v.
ujh B.+
aṭ B.+
ghaṭ B.+
caṭ C.
jhaṭ C.
taṭ B.
naṭ C.
paṭ B.+
sphaṭ C.
bhaṭ C.
raṭ B.+
iṭ v.B.
ghuṭ B.+
chuṭ C.

puṭ C.
sphuṭ B.+
muṭ C.
truṭ C.
ghaṭṭ B.+
kuṭṭ B.+
maṇṭ B.
vaṇṭ C.
viṣṭ V.+
ceṣṭ V.+
veṣṭ (viṣṭ)
paṭh B.+
ruṭh B.
1 luṭh C.
2 luṭh B.+
heṭh
aṇṭh C.
kuṇṭh C.
guṇṭh S.+
luṇṭh (luṭh)
taḍ V.+
laḍ C.
drāḍ C.
iḍ
kṣviḍ B.+
īḍ V.+
nīḍ
pīḍ V.+
krīḍ V.+
vrīḍ B.+
vīḍ V.B.S.
hīḍ V.+
chuḍ C.
vruḍ C.
luḍ S.+
kūḍ V.+
krūḍ B.
mṛḍ V.+
reḍ B.S.
mreḍ B.+
maṇḍ B.+
hiṇḍ C.
jhaṇ C.
paṇ B.+
phaṇ V.+
bhaṇ B.C.
maṇ C.
kvaṇ C.
kūṇ C.
pṛṇ (1 pṛ)
mṛṇ (2 mṛ)
ghūrṇ B.+
at V.+
cat V.B.
1 pat V.+
2 pat V.B.
yat V.+
vat V.
çat V.+
cit V.+
mrit B.S.
mlit (mrit)
çvit V.
çcut V.+
cyut S.C.
jyut B.+
dyut V.+
ṛt V.B.
1 kṛt V.+
2 kṛt V.+
cṛt V.B.S.
nṛt V.+
pṛt
vṛt V.+
cint B.+
art (ṛt)
çnath V.
path B.S.
math V.+
vyath V.+
krath B.
grath V.+
prath V.+
çrath V.+
klath B.
çlath C.
kvath B.+
nāth V.+
mith V.+
kuth C.
puth B.+
pruth V.B.S.
katth B.+
manth (math)
granth (grath)
ad V.+
kad B.
khad B.
gad S.+
1 chad V.+
2 chad (chand)
dad (1 dā)
nad V.+
pad V.+
mad V.+
syad (syand)
rad V.B.
mrad (mṛd)
vrad V.
vad V.+
svad V.+
1 çad V.
2 çad V.B.S.
kṣad V.B.
sad V.+
had C.
khād V.+
yād V.
hrād B.+
hlād B.+
svād (svad)
khid V.+
chid V.+
nid (nind)
bhid V.+
mid (med)
klid S.+
1 vid V.+
2 vid V.+
kṣvid B.C.
svid V.+
ud V.+
khud V.B.S.
cud V.+
tud V.+
nud V.+
mud V.+
rud V.+
kṣud V.+
sud V.+
ṛd V.+
chṛd B.+
tṛd V.+
mṛd V.+
ned B.
med V.+
skand V.+
cand (çcand)
çcand V.
chand V.+
tand V.
nand V.+
spand V.+
bhand V.
mand V.B.
syand V.+
krand V.+
kland C.
vand V.+
nind V.+
und (ud)
pibd V.B.
çundh (çudh
ard (ṛd)
gard B.
nard B.+
pard C.
kūrd B.+
gūrd B.
gadh V.
dadh (1 dhā)
badh (vadh)
vyadh V.+
radh V.+
vadh V.+
sadh (sādh)
nādh (nāth)
bādh V.+
radh V.+
vradh V.
sadh V.+
idh V.+
sridh V.
1 vidh V.+
2 vidh (vyadh)
1 sidh V.+
2 sidh V.+
dudh V.
budh V.+
yudh V.+
1 rudh V.
2 rudh V.+
krudh V.+
çudh V.+
kṣudh V.+
ṛdh V.+
gṛdh V.+
spṛdh V.+
mṛdh V.B.S.
vṛdh V.+
çṛdh V.+
edh V.+
bandh V.+
randh (radh)
indh (idh)
vindh V.
çundh (çudh
gūrdh V.
spūrdh (spṛdh)
an V.+
kan V.
khan V.+
can V.
jan V.+
1 tan V.+
2 tan V.
stan V.+
dan V.
dhan V.
pan V.B.
bhan V.

man v.+
1 ran v.B.
2 ran C.
vran C.
çran S.+
van v.+
dhvan v.+
svan v.+
kṣan v.+
san v.B.S.
han v.+
in (2 i)
ven v.B.
jap B.+
tap v.+
rap v.B.
skabh
trap B.+
lap v.+
1 vap v.+
2 vap v.B.S.
svap v.+
çap v.+
kṣap v.+
sap v.B.
āp v.+
rip v.
lip v.+
vip v.+
çip
kṣip v.+
dīp v.+
kup v.+
gup v.+
cup B.+
ṭup
yup v.B.S.
rup v.B.
lup v.+
mlup (mluc)
kṣup B.
kṛp v.B.
tṛp v.+
dṛp v.+
sṛp v.+
kḷp v.+

vep (vip)
kamp B.+
limp (lip)
culump C.
jalp B.+
raph v.
riph v.+
guph C.
gumph
(guph)
gulph S.
ḍamb C.
ramb v.
lamb B.+
cumb B.+
skabh
(skambh)
gabh (gāh)
jabh(jambh)
stabh
(stambh)
dabh v.B.
nabh v.B.S.
yabh v.+
rabh v.+
grabh v.B.S.
labh v.+
ribh v.+
ubh v.+
stubh v.+
lubh v.+
çubh v.+
kṣubh v.+
subh B.
dṛbh B.+
rebh (ribh)
skambh v.+
jambh v.+
stambh v.+
dambh
(dabh)
1 rambh
(rabh)
2 rambh C.
çrambh S.+

umbh (ubh)
çumbh
(çubh)
sumbh
(subh)
jṛmbh v.+
galbh C.
am v.B.
kam v.+
gam v.+
cam B.+
çcam v.
jam B.
ḍam C.
tam v.+
dam B.+
dham v.+
nam v.+
yam v.+
ram v.+
kram v.+
dram B.
bhram B.+
çram v.+
lam C.
klam B.+
vam v.+
1 çam v.B.S.
2 çam v.+
3 çam S.+
kṣam v.+
bhām v.B.
tim B.+
stim B.+
çim (1 çam)
ay (i)
cay (2 ci)
day v.+
vyay C.
cāy v.B.
tāy B.
pāy B.
pīy v.B.
pūy B.S.
īrṣy B.+

ghar (ghṛ)
car v.+
jhar C.
phar v.
sphar (sphṛ)
jvar B.+
tvar v.+
dvar
svar v.+
kṣar v.+
tsar v.B.S.
1 har v.B.
2 har, hir
ār v.
kir (2 kṛ)
gir (2 gṛ)
tir (tṛ)
īr v.+
gur v.+
cur B.+
chur B.+
jur (1 jṛ)
tur (tṛ)
dhur (dhvṛ)
sphur (sphṛ)
bhur v.
hur (hvṛ)
pūr (1 pṛ)
mūr(mūrch)
kal B.+
skhal B.+
gal B.+
cal v.+
ṭal C.
dal B.+
1 phal B.+
2 phal B.+
sphal B.C.
bal B.
bhal B.C.
lal B.+
val C.
jval B.+
ḍval C.
hval B.+

çal C.
kṣal B.+
il v.+
gil (2 gṛ)
til B.
mil B.+
mīl v.+
tul B.+
dul C.
sphul (sphṛ)
bul C.
lul B.+
sul B.
kūl S.+
khel B.+
kṣvel B.+
hel (hīḍ)
khall C.
vell B.+
av v.+
dhav v.
klav C.
tāv v.
1 dhāv v.+
2 dhāv v.+
div
jīv v.+
ṣṭhīv v.+
1 dīv v.+
2 dīv B.+
mīv v.B.S.
çrīv (srīv)
srīv v.B.
sīv v.+
dev (2 dīv)
sev v.+
raṇv v.B.
dhanv v.B.
inv (2 i)
jinv v.B.S.
dhinv (dhi)
pinv v.B.S.
carv S.+
bharv v.
jūrv v.

tŭrv v.B.
thŭrv B.
dhŭrv v.B.
1 aç v.+
2 aç v.+
daç (daṅç)
1 naç v.+
2 naç v.B.
1 paç v.+
2 paç
spaç (paç)
raç
bhraç (bhraṅç)
vaç v.+
çaç C.
kāç v.+
dāç v.B.
vāç v.+
diç v.+
piç v.+
miç (mikṣ)
riç v.B.
liç B.S.
kliç B.+
viç v.+
īç v.+
tuç v.
ruç (ruṣ)
kruç v.+
ṛç B.
kṛç v.+
dṛç v.+
pṛç
spṛç v.+
mṛç v.+
aṅç (1 aç)
daṅç v.+
naṅç (2 naç)
bhraṅç v.+
rapç v.
kaṣ v.+
bhaṣ E.+
laṣ E.+
bhāṣ B.+
1 iṣ v.+
2 iṣ v.+
piṣ v.+
miṣ v.+
riṣ v.+
çriṣ (çliṣ)
cliṣ v.+
viṣ v.+
tviṣ v.C.
dviṣ v.+
1 çiṣ v.+
2 çiṣ (çāṣ)
īṣ v.B.
bhīṣ (bhī)
1 uṣ v.+
2 uṣ (1 vas)
kuṣ B.C.
ghuṣ v.+
juṣ v.+
tuṣ v.+
duṣ v.+
puṣ v.+
muṣ v.+
ruṣ v.+
pruṣ v.B.
çruṣ v.
pluṣ E.+
1 çuṣ v.+
2 çuṣ (çvas)
cūṣ C.
bhūṣ v.+
rūṣ E.+
ṛṣ v.B.S.
kṛṣ v.+
ghṛṣ S.+
tṛṣ v.+
dhṛṣ v.+
pṛṣ (pṛç)
mṛṣ v.+
vṛṣ v.+
hṛṣ v.+
eṣ (īṣ)
yeṣ (yas)
bhreṣ v.B.
hreṣ E.+
heṣ v.+
1 akṣ v.E.
2 akṣ v.B.S.
cakṣ v.+
1 jakṣ v.+
2 jakṣ v.B.
takṣ v.+
dakṣ v.B.
nakṣ v.B.
bhakṣ v.+
yakṣ v.E.
myakṣ v.
rakṣ v.+
krakṣ v.
lakṣ B.+
vakṣ v.
tvakṣ v.
sakṣ (sah)
nikṣ v.
bhikṣ v.+
mikṣ v.B.S.
çikṣ (çak)
īkṣ v.+
dīkṣ v.+
1 ukṣ v.+
2 ukṣ (vakṣ)
dhukṣ E.+
mṛkṣ v.+
mokṣ (muc)
kāṅkṣ B.+
sūrkṣ B.S.
1 as v.+
2 as v.+
kas v.+
ghas v.+
jas v.+
tas (taṅs)
das v.+
nas v.
bhas v.+
yas v.+
bhyas v.
ras B.+
gras v.+
tras v.+
sras (sraṅs)
hras S.+
las E.+
1 vas v.+
2 vas v.+
3 vas v.+
dhvas (dhvaṅs)
çvas v.+
ças v.+
sas v.+
has B.+
ās v.+
kās C.
cakās E.+
dās (das)
bhās v.+
1 rās E.+
2 rās (rā)
1 çās v.+
2 çās (ças)
hās v.
pis B.
taṅs v.B.
daṅs v.
sraṅs v.+
dhvaṅs v.+
çaṅs v.+
niṅs v.
hiṅs v.+
bharts v.+
ah v.+
jah (hā)
dah v.+
nah v.+
mah (maṅh)
yah
rah S.+
grah (grabh)
glah E.
vah v.+
sah v.+
gāh v.+
vāh C.
dih v.+
snih v.+
mih v.+
rih v.B.S.
lih B.+
īh B.+
guh v.+
duh v.+
muh v.+
ruh v.+
druh v.+
1 ūh v.+
2 ūh v.+
tṛh v.B.
stṛh S.
dṛh v.+
spṛh v.+
1 bṛh v.+
2 bṛh (vṛh)
vṛh v.+
jeh v.
aṅh
baṅh v.+
maṅh v.+
raṅh v.B.S.
dṛṅh (dṛh)
bṛṅh (vṛṅh)
vṛṅh E.+
arh v.+
garh v.+
valh B.+

ADDITIONS AND CORRECTIONS.

Of the following *emendanda*, some are corrections of discovered oversights, some are the results of continued collection, and a large part are gleanings from the last-issued portion (to end of l) of Böhtlingk's minor dictionary. A few obvious misprints are passed unnoticed. The modifications and new material here given are included in the Indexes.

p. 1, √ **ac**, l. 1 — read **añcati** *etc.* AV.B.

- 2, l. 1 — read **acyate** *etc.* V.B.
- 2, √ **aj**, l. 1 — read *etc.* V.B.
- 2, √ **aṭ** — to *deriv.* add **aṭāṭyā** C.
- 2, bottom — add √ **aṇṭh**, 'visit': *pres.* **aṇṭhati** C.; *verb.* **aṇṭhita** C. (Bö.)
- 4, √ **arc**, l. 7 — read (**arcyate** U.B.).
- 5, l. 1 — read **açīta** *etc.* V.B.S.
- 6, √ **āp**, l. 3 — read 1. **āpyāsam** AA., **āpi**; l. 12, col. 3 — read **āpayitṛ** U.C.
- 7, √ 1 **i**, l. 6 — read **īyāt** *etc.* B.+; to *deriv.* add **-āpin** C.
- 9, √ 1 **iṣ** — to *deriv.* add **-eṣiṣiṣu** C.
- 9, √ 2 **iṣ** — to *deriv.* add **-eṣitṛ** C.
- 14, √ **ṛ**, l. 8 — read **ṛtvā́** AV.B.U.
- 16, √ **ṛç**, — perhaps **árçat** vs. (xl. 4) belongs here.
- 20, √ **kū**, l. 1 — add [2.] **kāuti** C.
- 26, √ **krudh**, l. 8 — read **krúdhmi** RV.
- 29, √ **kṣip**, l. 2 — read **cikṣepa** *etc.* U.B.+
- 34, √ **gam**, l. 4 — add **jagmyātam** RV.; — to *deriv.* add **-jigamiṣā** C.
- 38, √ 1 **gṛ**, l. 6 — read **-gī́rya** B.S., and add **gṛṇádhyāi** AA.
- 40, √ **grabh**, l. 10 — for **agrabhiṣṭa** *etc.* read **agrabhīṣata**; — to *deriv.* add **grāhayitavya** C.
- 45, l. 1 — read **-cámya** B.+
- 46, l. 5 — read **cālayati** S.+
- 47, l. 5, col. 4 — read **ceya** S.B.
- 47, √ **cit**, l. 7 — add **acíte** RV.
- 50, √ **chand**, l. 1 — dele MS. (Bö.)
- 50, √ **chuṭ** — to *deriv.* add **choṭana** C.
- 54, √ **juṣ**, l. 2 — add **jujuṣan** RV.
- 55, √ 1 **jṛ**, l. 2 — read **-te** *etc.* B.+; — to *deriv.* add **-jariṣṇu** C.
- 56, √ **jñā**, l. 11 — add **jñīpsyate** C.; l. 14, col. 3 — read **jñapana** AV.B.

p. 56, √ jyā, l. 1 — read jīyate.
- 60, √ tan, l. 16 — read tanitṛ C.; — add -titāṅsu C.
- 61, √ tap, last l. — read tāpaka C.
- 63, √ tuj, l. 7 — read túj V.C.
- 63, √ tud, l. 8 — read -tud S.B.C.
- 65, l. 19, col. 1 — read turá V.+
- 70, √ dabh, l. 3 — add dambhiṣak S.
- 72, l. 17, col. 3 — read dāda B.+
- 82, √ dhā, l. 7 — read dhīmahe V.B.; l. 16 — add adhitsiṣam AA.
- 84, √ dhū, l. 7 — read dhūtvā B.U.
- 87, l. 2 — read dhūrtí RV. MS.
- 88, nam, l. 10 — read namayati *etc.* V.+, -te C.
- 91, l. 8 — read -tavāí B., -tos B.S.
- 92, √ ned, l. 1 — read nédati.
- 94, 1 pat, l. 14, col. 4 — read patayālú AV.C.; l. 16, col. 3 — read pātuka B.+
- 94, √ pad, l. 3 — read *Aor.* 1. apadi ÇB. (3*s. pass.*?), apadmahi etc.
- 95, l. 6, col. 3 — read pāduka B.C.
- 95, √ pard — pardate C[1]. is now quotable (Bö.).
- 96, l. 2 — read -tavāi B.S.
- 99, √ pū, l. 8 — pupūṣati C[1]. is now quotable (Bö.).
- 101, √ pṛc, l. 10, col. 4 — read prakṣá? V.AA.
- 101, √ pyā, l. 3 — dele 4. apyāsam AA. —
- 102, √ prach — to *deriv.* add prāç AV. (see J.A.O.S., vol. xiii., p. xlii.), pipṛkṣu C.
- 103, l. 6 — add prīṇayitṛ C.
- 103, √ plu, l. 5 — read -plutya U.S.+
- 106, √ bādh, l. 8 — read bibādhiṣate ÇB.C.; — to *deriv.* add bādhayitṛ C.
- 107, √ brū, l. 2 — add bravīthās -īta U.
- 107, √ bhakṣ, l. 5 — read bibhakṣayiṣati S.+
- 111, √ bhikṣ, l. 5 — read bhikṣitvā U.C.
- 112, √ 2 bhuj, l. 9 — read bhuktvā B.+
- 118, √ mad — to *deriv.* add mandayitṛ C.
- 119, l. 9 — add mananīya C.
- 125, √ mṛc, l. 3 — read mṛktá RV.AA.
- 125, √ mṛj, l. 11 — read mṛṣṭvā́ AV.S.
- 126, √ mṛd — to *deriv.* add -mṛdya C.
- 129, √ yaj, l. 6 — dele — 7. ayakṣata (3*s.*) AGS.
- 135, √ raṭ, l. 1 — read raṭati.
- 137, √ ram, l. 2 — read remus *etc.* B.+
- 140, √ riph, l. 1 — read -atī́ AV.B.S.
- 140, √ ribh — to *deriv.* add rebhin C.
- 141, l. 3, col. 2 — read reṣa B.C.
- 141, √ rih, l. 1 — add rehāṇa S.

p. 141, √ 1 **ru** — to *deriv.* add **rā́van** B.
- 142, l. 2 — read **rucé** V.; l. 5 — add **rucí** MS.
- 142, √ **rud** — to *deriv.* add **rurudiṣā** C.
- 143, √ 2 **rudh** — to *deriv.* add **rurutsu** C.
- 143, √ **ruṣ** — to *deriv.* add **roṣin** C.
- 144, √ **rūṣ**, l. 2 — add **ruṅṣita** C.
- 145, l. 2 — read **liṅgá** ÇB.U.+
- 145, after √ **lajj** — add √ **laḍ** 'move about': *pres.* **laḍati** C[1]. (Bō.)
- 145, √ **lap**, l. 10, col. 4 — read **lāpana** B.+
- 146, √ **lal** — to *deriv.* add **lālin** C.
- 147, √ **likh** — to *deriv.* add **likhitṛ** C.
- 148, l. 2 — read **lepaka** C., and add **lipti** C.
- 148, √ **lih**, l. 5 — add **leham** S.
- 148, √ 1 **lī**, l. 6 — add **letum** C., and read **-lā́ya** B.S.
- 149, √ **luṗ**, l. 7 — read **lopam** S.C.
- 150, √ **lubh**, l. 5 — add **lubhita** S.
- 150, √ **lul**, l. 1 — read **lolati -te** *etc.*
- 150, √ **lū**, l. 4 — add **lutvā** S.; to *deriv.* add **lavitavya** C.
- 151, √ **loc**, l. 6, col. 1 — read **locaka** C.
- 151, √ **vac**, l. 8 — add **-vā́ce** RV.
- 153, l. 8 — add **-vivādiṣu** C.
- 156, √ 3 **vas**, l. 12, col. 2 — read **vā́sya** B.+
- 159, √ **vij**, — to *deriv.* add **vijitavya** C.
- 163, √ **vṛj**, l. 1 — add (at end) V.+
- 166, √ **vyath** — to *deriv.* add **-vyathin** C.
- 168, √ **vlī**, l. 1 — read ÇB.S.
- 169, √ **çaṅs**, l. 11, col. 4 — read **çaṅsitṛ** B.+
- 173, √ **çiṣ**, l. 1 — read **çinā́ṣṭi.**
- 179, √ 1 **çrī**, l. 4 — add **çrītvā** S.
- 183, √ **sad**, l. 3 — read **sedire** RV.
- 185, l. 6, col. 3 — read **soḍhṛ** B.+
- 187, √ **su**, l. 1 — read **sunuté.**
- 189, √ **sṛj**, l. 4 — read **ásarji** V.B.S.
- 190, l. 7, col. 1 — read **sṛ́jya** B.+
- 193, √ **stu**, l. 4 — read **stuṣé** (1*s.*), and add in l. 12 **stuṣé** RV.
- 194, √ **sthā**, l. 5 — dele — 5.
- 200, √ **sru**, l. 12, col. 4 — read **srāvayitavyà** MS.S.
- 207, l. 9, col. 4 — read **johū́tra** RV.AA.